

IRS e-file Signature Authorization for a Tax Exempt Entity

For calendar year 2022, or fiscal year beginning \_\_\_\_\_, 2022, and ending \_\_\_\_\_, 20\_\_

2022

Department of the Treasury Internal Revenue Service

Do not send to the IRS. Keep for your records.

Go to www.irs.gov/Form8879TE for the latest information.

Name of filer

OPEN SOURCE HARDWARE ASSOCIATION

EIN or SSN

45-5524560

Name and title of officer or person subject to tax ALICIA SEIDLE EXECUTIVE DIRECTOR

Part I Type of Return and Return Information

Check the box for the return for which you are using this Form 8879-TE and enter the applicable amount, if any, from the return. Form 8038-CP and Form 5330 filers may enter dollars and cents. For all other forms, enter whole dollars only.

Table with 10 rows (1a-10a) and 10 columns (Form type, check box, description, and amount). Row 1b shows Total revenue of 62,275.

Part II Declaration and Signature Authorization of Officer or Person Subject to Tax

Under penalties of perjury, I declare that I am an officer of the above entity or I am a person subject to tax with respect to (name of entity) \_\_\_\_\_, (EIN) \_\_\_\_\_ and that I have examined a copy of the 2022 electronic return and accompanying schedules and statements, and, to the best of my knowledge and belief, they are true, correct, and complete.

PIN: check one box only

[X] I authorize RUBINBROWN LLP to enter my PIN 63105. Enter five numbers, but do not enter all zeros.

as my signature on the tax year 2022 electronically filed return. If I have indicated within this return that a copy of the return is being filed with a state agency(ies) regulating charities as part of the IRS Fed/State program, I also authorize the aforementioned ERO to enter my PIN on the return's disclosure consent screen.

[ ] As an officer or person subject to tax with respect to the entity, I will enter my PIN as my signature on the tax year 2022 electronically filed return. If I have indicated within this return that a copy of the return is being filed with a state agency(ies) regulating charities as part of the IRS Fed/State program, I will enter my PIN on the return's disclosure consent screen.

Signature of officer or person subject to tax

Date

Part III Certification and Authentication

ERO's EFIN/PIN. Enter your six-digit electronic filing identification number (EFIN) followed by your five-digit self-selected PIN.

43945763105

Do not enter all zeros

I certify that the above numeric entry is my PIN, which is my signature on the 2022 electronically filed return indicated above. I confirm that I am submitting this return in accordance with the requirements of Pub. 4163, Modernized e-File (MeF) Information for Authorized IRS e-file Providers for Business Returns.

ERO's signature RUBINBROWN LLP Date

ERO Must Retain This Form - See Instructions

Do Not Submit This Form to the IRS Unless Requested To Do So

LHA For Privacy Act and Paperwork Reduction Act Notice, see instructions.

Form 8879-TE (2022)

# Return of Organization Exempt From Income Tax

OMB No. 1545-0047

Form **990**

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except private foundations)

**2022**

Department of the Treasury  
Internal Revenue Service

Do not enter social security numbers on this form as it may be made public.

Open to Public Inspection

Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for instructions and the latest information.

**A** For the **2022** calendar year, or tax year beginning and ending

<b>B</b> Check if applicable: <input type="checkbox"/> Address change <input type="checkbox"/> Name change <input type="checkbox"/> Initial return <input type="checkbox"/> Final return/terminated <input type="checkbox"/> Amended return <input type="checkbox"/> Application pending	<b>C</b> Name of organization <b>OPEN SOURCE HARDWARE ASSOCIATION</b> Doing business as Number and street (or P.O. box if mail is not delivered to street address) Room/suite <b>2030 10TH STREET</b> City or town, state or province, country, and ZIP or foreign postal code <b>BOULDER, CO 80302</b> <b>F</b> Name and address of principal officer: <b>ALICIA SEIDLE</b> <b>SAME AS C ABOVE</b>	<b>D</b> Employer identification number <b>45-5524560</b> <b>E</b> Telephone number <b>917-328-2489</b> <b>G</b> Gross receipts \$ <b>62,275.</b> <b>H(a)</b> Is this a group return for subordinates? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <b>H(b)</b> Are all subordinates included? <input type="checkbox"/> Yes <input type="checkbox"/> No If "No," attach a list. See instructions <b>H(c)</b> Group exemption number
<b>I</b> Tax-exempt status: <input checked="" type="checkbox"/> 501(c)(3) <input type="checkbox"/> 501(c) ( ) (insert no.) <input type="checkbox"/> 4947(a)(1) or <input type="checkbox"/> 527		
<b>J</b> Website: <b>WWW.OSHWA.ORG</b>		
<b>K</b> Form of organization: <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Trust <input type="checkbox"/> Association <input type="checkbox"/> Other		<b>L</b> Year of formation: <b>2012</b> <b>M</b> State of legal domicile: <b>CO</b>

**Part I Summary**

	<b>1</b> Briefly describe the organization's mission or most significant activities: <b>SEE SCHEDULE O</b>			
Activities & Governance	<b>2</b> Check this box <input type="checkbox"/> if the organization discontinued its operations or disposed of more than 25% of its net assets.			
	<b>3</b> Number of voting members of the governing body (Part VI, line 1a)	<b>3</b>	<b>10</b>	
	<b>4</b> Number of independent voting members of the governing body (Part VI, line 1b)	<b>4</b>	<b>10</b>	
	<b>5</b> Total number of individuals employed in calendar year 2022 (Part V, line 2a)	<b>5</b>	<b>1</b>	
	<b>6</b> Total number of volunteers (estimate if necessary)	<b>6</b>	<b>11</b>	
	<b>7a</b> Total unrelated business revenue from Part VIII, column (C), line 12	<b>7a</b>	<b>0.</b>	
	<b>b</b> Net unrelated business taxable income from Form 990-T, Part I, line 11	<b>7b</b>	<b>0.</b>	
Revenue	<b>8</b> Contributions and grants (Part VIII, line 1h)	<b>Prior Year</b> 1,036,084.	<b>Current Year</b> 23,857.	
	<b>9</b> Program service revenue (Part VIII, line 2g)	26,024.	38,418.	
	<b>10</b> Investment income (Part VIII, column (A), lines 3, 4, and 7d)	24.	0.	
	<b>11</b> Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	0.	0.	
	<b>12</b> Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)	1,062,132.	62,275.	
	Expenses	<b>13</b> Grants and similar amounts paid (Part IX, column (A), lines 1-3)	6,500.	650,000.
		<b>14</b> Benefits paid to or for members (Part IX, column (A), line 4)	0.	0.
		<b>15</b> Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)	33,091.	174,967.
		<b>16a</b> Professional fundraising fees (Part IX, column (A), line 11e)	0.	0.
		<b>b</b> Total fundraising expenses (Part IX, column (D), line 25)	0.	
		<b>17</b> Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)	42,556.	47,941.
		<b>18</b> Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)	82,147.	872,908.
<b>19</b> Revenue less expenses. Subtract line 18 from line 12		979,985.	-810,633.	
Net Assets or Fund Balances	<b>20</b> Total assets (Part X, line 16)	<b>Beginning of Current Year</b> 1,116,712.	<b>End of Year</b> 306,666.	
	<b>21</b> Total liabilities (Part X, line 26)	0.	1,399.	
	<b>22</b> Net assets or fund balances. Subtract line 21 from line 20	1,116,712.	305,267.	

**Part II Signature Block**

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.

<b>Sign Here</b>	Signature of officer <b>ALICIA SEIDLE, EXECUTIVE DIRECTOR</b>	Date
<b>Paid Preparer Use Only</b>	Print/Type preparer's name <b>KIMBERLY A RYAN</b>	Preparer's signature
	Firm's name <b>RUBINBROWN LLP</b>	Date
	Firm's address <b>1900 16TH STREET, SUITE 1700 DENVER, CO 80202</b>	Check if self-employed <input type="checkbox"/> PTIN <b>P00829977</b>
		Firm's EIN <b>43-0765316</b>
		Phone no. <b>303-698-1883</b>

May the IRS discuss this return with the preparer shown above? See instructions  Yes  No

Part III Statement of Program Service Accomplishments

Check if Schedule O contains a response or note to any line in this Part III [X]

1 Briefly describe the organization's mission:

SEE SCHEDULE O

2 Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ? [ ] Yes [X] No

If "Yes," describe these new services on Schedule O.

3 Did the organization cease conducting, or make significant changes in how it conducts, any program services? [ ] Yes [X] No

If "Yes," describe these changes on Schedule O.

4 Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses. Section 501(c)(3) and 501(c)(4) organizations are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported.

4a (Code: ) (Expenses \$ 713,152. including grants of \$ 650,000. ) (Revenue \$ )

EDUCATE THE GENERAL PUBLIC ABOUT OPEN SOURCE HARDWARE AND ITS SOCIALLY BENEFICIAL USES:

OSHA RECEIVED A GRANT FROM THE SLOAN FOUNDATION TO START A FELLOWSHIP PROGRAM OF ACADEMICS WHO WERE CREATING OPEN SOURCE HARDWARE. THESE FELLOWS ARE GIVEN FUNDS TO WRITE ABOUT HOW THEY ARE ACCOMPLISHING OPEN HARDWARE IN THE ACADEMIC SPHERE, CREATING A LIBRARY OF RESOURCES FOR OTHER ACADEMICS TO LEARN FROM. EACH FELLOW HAS THEIR OWN SET OF DIRECTIVES TO FURTHER EDUCATE ABOUT OPEN HARDWARE, THESE INCLUDE WORKSHOPS, CASE STUDIES, LITERATURE REVIEWS, AND DOCUMENTING THEIR HARDWARE SO OTHERS MAY FOLLOW IN THEIR FOOTSTEPS.

4b (Code: ) (Expenses \$ 30,600. including grants of \$ ) (Revenue \$ 38,418. )

ENCOURAGE COLLABORATIVE LEARNING, KNOWLEDGE EXCHANGE, AND SOCIAL COHESION THROUGH CONFERENCES AND OTHER EVENTS FOCUSED ON OPEN SOURCE HARDWARE:

OPEN HARDWARE SUMMIT (OHS) IS A CONFERENCE TO LEARN ABOUT OPEN HARDWARE, MANUFACTURING, AND POLICY. OSHA CONTINUED WITH A VIRTUAL SUMMIT IN 2022, AND HAD APPROX. 700 VIEWERS ON OUR VIDEO FEED.

4c (Code: ) (Expenses \$ including grants of \$ ) (Revenue \$ )

ORGANIZE THE OPEN SOURCE HARDWARE MOVEMENT AROUND SHARED VALUES AND PRINCIPLES:

OSHA CERTIFICATION PROGRAM + API
OSHA CERTIFIES OPEN SOURCE HARDWARE BASED ON REQUIREMENTS THAT FOLLOW THE COMMUNITY-BASED OPEN HARDWARE DEFINITION. COMPLIANCE WITH OUR CERTIFICATION GRANTS YOU LICENSE TO USE OUR TRADEMARK AND A UNIQUE IDENTIFIER. THE CERTIFICATION PRODUCES A DATABASE OF ALL CERTIFIED OPEN SOURCE HARDWARE PROJECTS. AT THE END OF 2022 THERE WERE APPROXIMATELY 1,950 CERTIFIED OPEN SOURCE HARDWARE PROJECTS IN OUR DATABASE. WE CREATED A 'STATE OF OPEN HARDWARE' INFOGRAPHIC WITH DATA FROM THE CERTIFICATION'S LIFETIME.

4d Other program services (Describe on Schedule O.)

(Expenses \$ including grants of \$ ) (Revenue \$ )

4e Total program service expenses 743,752.

Part IV Checklist of Required Schedules

Table with 3 columns: Question, Yes, No. Contains 21 numbered questions regarding organizational reporting requirements for various schedules (A through H).

**Part IV Checklist of Required Schedules** (continued)

	Yes	No
22 Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on Part IX, column (A), line 2? <i>If "Yes," complete Schedule I, Parts I and III</i> .....		X
23 Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5, about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? <i>If "Yes," complete Schedule J</i> .....		X
24a Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than \$100,000 as of the last day of the year, that was issued after December 31, 2002? <i>If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a</i> .....		X
b Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception? .....		
c Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds? .....		
d Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year? .....		
25a <b>Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations.</b> Did the organization engage in an excess benefit transaction with a disqualified person during the year? <i>If "Yes," complete Schedule L, Part I</i> .....		X
b Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? <i>If "Yes," complete Schedule L, Part I</i> .....		X
26 Did the organization report any amount on Part X, line 5 or 22, for receivables from or payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons? <i>If "Yes," complete Schedule L, Part II</i> .....		X
27 Did the organization provide a grant or other assistance to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity (including an employee thereof) or family member of any of these persons? <i>If "Yes," complete Schedule L, Part III</i> .....		X
28 Was the organization a party to a business transaction with one of the following parties (see the Schedule L, Part IV, instructions for applicable filing thresholds, conditions, and exceptions):		
a A current or former officer, director, trustee, key employee, creator or founder, or substantial contributor? <i>If "Yes," complete Schedule L, Part IV</i> .....		X
b A family member of any individual described in line 28a? <i>If "Yes," complete Schedule L, Part IV</i> .....		X
c A 35% controlled entity of one or more individuals and/or organizations described in line 28a or 28b? <i>If "Yes," complete Schedule L, Part IV</i> .....		X
29 Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i> .....		X
30 Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? <i>If "Yes," complete Schedule M</i> .....		X
31 Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i> .....		X
32 Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? <i>If "Yes," complete Schedule N, Part II</i> .....		X
33 Did the organization own 100% of an entity disregarded as separate from the organization under Regulations sections 301.7701-2 and 301.7701-3? <i>If "Yes," complete Schedule R, Part I</i> .....		X
34 Was the organization related to any tax-exempt or taxable entity? <i>If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1</i> .....		X
35a Did the organization have a controlled entity within the meaning of section 512(b)(13)? .....		X
b If "Yes" to line 35a, did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? <i>If "Yes," complete Schedule R, Part V, line 2</i> .....		
36 <b>Section 501(c)(3) organizations.</b> Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2</i> .....		X
37 Did the organization conduct more than 5% of its activities through an entity that is not a related organization and that is treated as a partnership for federal income tax purposes? <i>If "Yes," complete Schedule R, Part VI</i> .....		X
38 Did the organization complete Schedule O and provide explanations on Schedule O for Part VI, lines 11b and 19? <b>Note:</b> All Form 990 filers are required to complete Schedule O .....	X	

**Part V Statements Regarding Other IRS Filings and Tax Compliance**

Check if Schedule O contains a response or note to any line in this Part V

	Yes	No
1a Enter the number reported in box 3 of Form 1096. Enter -0- if not applicable .....		
b Enter the number of Forms W-2G included on line 1a. Enter -0- if not applicable .....		
c Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners? .....		

Part V Statements Regarding Other IRS Filings and Tax Compliance (continued)

Table with columns for question number, question text, and Yes/No columns. Includes questions 2a through 17 regarding employee reporting, tax returns, foreign accounts, and charitable contributions.

Part VI Governance, Management, and Disclosure. For each "Yes" response to lines 2 through 7b below, and for a "No" response to line 8a, 8b, or 10b below, describe the circumstances, processes, or changes on Schedule O. See instructions.

Check if Schedule O contains a response or note to any line in this Part VI [X]

Section A. Governing Body and Management

Table with 3 columns: Question, Yes, No. Rows 1a-9. 1a: 10, 1b: 10. 2: X. 3: X. 4: X. 5: X. 6: X. 7a: X. 7b: X. 8a: X, 8b: X. 9: X.

Section B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.)

Table with 3 columns: Question, Yes, No. Rows 10a-16b. 10a: X. 10b: X. 11a: X. 12a: X, 12b: X, 12c: X. 13: X. 14: X. 15a: X, 15b: X. 16a: X. 16b: X.

Section C. Disclosure

- 17 List the states with which a copy of this Form 990 is required to be filed NONE
18 Section 6104 requires an organization to make its Forms 1023 (1024 or 1024-A, if applicable), 990, and 990-T (section 501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply. [X] Own website [ ] Another's website [ ] Upon request [ ] Other (explain on Schedule O)
19 Describe on Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year.
20 State the name, address, and telephone number of the person who possesses the organization's books and records ALICIA SEIDLE - 917-328-2489 2030 10TH STREET, BOULDER, CO 80302

**Part VII Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors**

Check if Schedule O contains a response or note to any line in this Part VII

**Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees**

**1a** Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.

- List all of the organization's **current** key employees, if any. See the instructions for definition of "key employee."

- List the organization's five **current** highest compensated employees (other than an officer, director, trustee, or key employee) who received reportable compensation (box 5 of Form W-2, box 6 of Form 1099-MISC, and/or box 1 of Form 1099-NEC) of more than \$100,000 from the organization and any related organizations.

- List all of the organization's **former** officers, key employees, and highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations.

- List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations.

See the instructions for the order in which to list the persons above.

Check this box if neither the organization nor any related organization compensated any current officer, director, or trustee.

(A) Name and title	(B) Average hours per week (list any hours for related organizations below line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC/1099-NEC)	(E) Reportable compensation from related organizations (W-2/1099-MISC/1099-NEC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(1) ALICIA SEIDLE EXECUTIVE DIRECTOR	40.00 0.00			X				80,000.	0.	0.
(2) MICHAEL WEINBERG PRESIDENT	5.00	X		X				0.	0.	0.
(3) KATHERINE SCOTT VICE PRESIDENT	1.00	X		X				0.	0.	0.
(4) DAVID SLIK SECRETARY	2.00	X		X				0.	0.	0.
(5) LEE WILKINS SUMMIT CHAIR/TREASURER	20.00	X		X				0.	0.	0.
(6) MIRELA ALILSTAR DIRECTOR	1.00	X						0.	0.	0.
(7) ALETHEA FLOWERS DIRECTOR	3.00	X						0.	0.	0.
(8) WENDY JU DIRECTOR	2.00	X						0.	0.	0.
(9) TOBI OYINLOLA DIRECTOR	1.00	X						0.	0.	0.
(10) NADYA PEEK DIRECTOR	1.00	X						0.	0.	0.
(11) JINGER ZENG DIRECTOR	2.00	X						0.	0.	0.





**Part VIII Statement of Revenue**

Check if Schedule O contains a response or note to any line in this Part VIII

				(A)	(B)	(C)	(D)
				Total revenue	Related or exempt function revenue	Unrelated business revenue	Revenue excluded from tax under sections 512 - 514
<b>Contributions, Gifts, Grants and Other Similar Amounts</b>	<b>1 a</b> Federated campaigns	<b>1a</b>					
	<b>b</b> Membership dues	<b>1b</b>	8,721.				
	<b>c</b> Fundraising events	<b>1c</b>					
	<b>d</b> Related organizations	<b>1d</b>					
	<b>e</b> Government grants (contributions)	<b>1e</b>					
	<b>f</b> All other contributions, gifts, grants, and similar amounts not included above	<b>1f</b>	15,136.				
	<b>g</b> Noncash contributions included in lines 1a-1f	<b>1g</b>	\$				
	<b>h Total.</b> Add lines 1a-1f			23,857.			
<b>Program Service Revenue</b>	<b>2 a</b> OPEN HARDWARE SUMMIT	<b>Business Code</b>	611430	38,418.	38,418.		
	<b>b</b>						
	<b>c</b>						
	<b>d</b>						
	<b>e</b>						
	<b>f</b> All other program service revenue						
	<b>g Total.</b> Add lines 2a-2f			38,418.			
<b>Other Revenue</b>	<b>3</b> Investment income (including dividends, interest, and other similar amounts)						
	<b>4</b> Income from investment of tax-exempt bond proceeds						
	<b>5</b> Royalties						
	<b>6 a</b> Gross rents	<b>6a</b>	(i) Real				
			(ii) Personal				
	<b>b</b> Less: rental expenses	<b>6b</b>					
	<b>c</b> Rental income or (loss)	<b>6c</b>					
	<b>d</b> Net rental income or (loss)						
	<b>7 a</b> Gross amount from sales of assets other than inventory	<b>7a</b>	(i) Securities				
			(ii) Other				
	<b>b</b> Less: cost or other basis and sales expenses	<b>7b</b>					
	<b>c</b> Gain or (loss)	<b>7c</b>					
	<b>d</b> Net gain or (loss)						
<b>8 a</b> Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c). See Part IV, line 18	<b>8a</b>						
<b>b</b> Less: direct expenses	<b>8b</b>						
<b>c</b> Net income or (loss) from fundraising events							
<b>9 a</b> Gross income from gaming activities. See Part IV, line 19	<b>9a</b>						
<b>b</b> Less: direct expenses	<b>9b</b>						
<b>c</b> Net income or (loss) from gaming activities							
<b>10 a</b> Gross sales of inventory, less returns and allowances	<b>10a</b>						
<b>b</b> Less: cost of goods sold	<b>10b</b>						
<b>c</b> Net income or (loss) from sales of inventory							
<b>Miscellaneous Revenue</b>	<b>11 a</b>	<b>Business Code</b>					
	<b>b</b>						
	<b>c</b>						
	<b>d</b> All other revenue						
	<b>e Total.</b> Add lines 11a-11d						
<b>12 Total revenue.</b> See instructions			62,275.	38,418.	0.	0.	

**Part IX Statement of Functional Expenses**

Section 501(c)(3) and 501(c)(4) organizations must complete all columns. All other organizations must complete column (A).

Check if Schedule O contains a response or note to any line in this Part IX

		(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.					
1	Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21	650,000.	650,000.		
2	Grants and other assistance to domestic individuals. See Part IV, line 22				
3	Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16				
4	Benefits paid to or for members				
5	Compensation of current officers, directors, trustees, and key employees	80,000.	35,200.	44,800.	
6	Compensation not included above to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)				
7	Other salaries and wages	87,581.	32,907.	54,674.	
8	Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)				
9	Other employee benefits				
10	Payroll taxes	7,386.	235.	7,151.	
11	Fees for services (nonemployees):				
a	Management				
b	Legal	861.		861.	
c	Accounting	5,700.		5,700.	
d	Lobbying				
e	Professional fundraising services. See Part IV, line 17				
f	Investment management fees				
g	Other. (If line 11g amount exceeds 10% of line 25, column (A), amount, list line 11g expenses on Sch O.)	314.		314.	
12	Advertising and promotion	2,326.	1,499.	827.	
13	Office expenses	815.	417.	398.	
14	Information technology				
15	Royalties				
16	Occupancy	4,688.		4,688.	
17	Travel	9,569.	9,498.	71.	
18	Payments of travel or entertainment expenses for any federal, state, or local public officials				
19	Conferences, conventions, and meetings				
20	Interest				
21	Payments to affiliates				
22	Depreciation, depletion, and amortization				
23	Insurance	2,357.		2,357.	
24	Other expenses. Itemize expenses not covered above. (List miscellaneous expenses on line 24e. If line 24e amount exceeds 10% of line 25, column (A), amount, list line 24e expenses on Schedule O.)				
a	<b>EVENT EXPENSE</b>	6,226.	6,226.		
b	<b>FELLOWSHIP STIPENED</b>	5,600.	5,600.		
c	<b>DUES AND SUBSCRIPTIONS</b>	4,934.	900.	4,034.	
d	<b>WEBSITE SERVICES</b>	1,594.		1,594.	
e	All other expenses	2,957.	1,270.	1,687.	
25	<b>Total functional expenses.</b> Add lines 1 through 24e	872,908.	743,752.	129,156.	0.
26	<b>Joint costs.</b> Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720)				

**Part X Balance Sheet**

Check if Schedule O contains a response or note to any line in this Part X

		(A) Beginning of year		(B) End of year
<b>Assets</b>	<b>1</b> Cash - non-interest-bearing .....	1,116,712.	<b>1</b>	306,666.
	<b>2</b> Savings and temporary cash investments .....		<b>2</b>	
	<b>3</b> Pledges and grants receivable, net .....		<b>3</b>	
	<b>4</b> Accounts receivable, net .....		<b>4</b>	
	<b>5</b> Loans and other receivables from any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons .....		<b>5</b>	
	<b>6</b> Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), and persons described in section 4958(c)(3)(B) .....		<b>6</b>	
	<b>7</b> Notes and loans receivable, net .....		<b>7</b>	
	<b>8</b> Inventories for sale or use .....		<b>8</b>	
	<b>9</b> Prepaid expenses and deferred charges .....		<b>9</b>	
	<b>10a</b> Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D .....	<b>10a</b>		
	<b>b</b> Less: accumulated depreciation .....	<b>10b</b>		<b>10c</b>
	<b>11</b> Investments - publicly traded securities .....		<b>11</b>	
	<b>12</b> Investments - other securities. See Part IV, line 11 .....		<b>12</b>	
	<b>13</b> Investments - program-related. See Part IV, line 11 .....		<b>13</b>	
	<b>14</b> Intangible assets .....		<b>14</b>	
	<b>15</b> Other assets. See Part IV, line 11 .....		<b>15</b>	
<b>16 Total assets.</b> Add lines 1 through 15 (must equal line 33) .....		1,116,712.	<b>16</b>	306,666.
<b>Liabilities</b>	<b>17</b> Accounts payable and accrued expenses .....	0.	<b>17</b>	1,399.
	<b>18</b> Grants payable .....		<b>18</b>	
	<b>19</b> Deferred revenue .....		<b>19</b>	
	<b>20</b> Tax-exempt bond liabilities .....		<b>20</b>	
	<b>21</b> Escrow or custodial account liability. Complete Part IV of Schedule D .....		<b>21</b>	
	<b>22</b> Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons .....		<b>22</b>	
	<b>23</b> Secured mortgages and notes payable to unrelated third parties .....		<b>23</b>	
	<b>24</b> Unsecured notes and loans payable to unrelated third parties .....		<b>24</b>	
	<b>25</b> Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D .....		<b>25</b>	
	<b>26 Total liabilities.</b> Add lines 17 through 25 .....		0.	<b>26</b>
<b>Net Assets or Fund Balances</b>	<b>Organizations that follow FASB ASC 958, check here</b> <input checked="" type="checkbox"/> <b>and complete lines 27, 28, 32, and 33.</b>			
	<b>27</b> Net assets without donor restrictions .....	288,112.	<b>27</b>	305,267.
	<b>28</b> Net assets with donor restrictions .....	828,600.	<b>28</b>	0.
	<b>Organizations that do not follow FASB ASC 958, check here</b> <input type="checkbox"/> <b>and complete lines 29 through 33.</b>			
	<b>29</b> Capital stock or trust principal, or current funds .....		<b>29</b>	
	<b>30</b> Paid-in or capital surplus, or land, building, or equipment fund .....		<b>30</b>	
	<b>31</b> Retained earnings, endowment, accumulated income, or other funds .....		<b>31</b>	
	<b>32 Total net assets or fund balances</b> .....	1,116,712.	<b>32</b>	305,267.
<b>33 Total liabilities and net assets/fund balances</b> .....	1,116,712.	<b>33</b>	306,666.	

**Part XI Reconciliation of Net Assets**

Check if Schedule O contains a response or note to any line in this Part XI

1	Total revenue (must equal Part VIII, column (A), line 12)	1	62,275.
2	Total expenses (must equal Part IX, column (A), line 25)	2	872,908.
3	Revenue less expenses. Subtract line 2 from line 1	3	-810,633.
4	Net assets or fund balances at beginning of year (must equal Part X, line 32, column (A))	4	1,116,712.
5	Net unrealized gains (losses) on investments	5	
6	Donated services and use of facilities	6	
7	Investment expenses	7	
8	Prior period adjustments	8	-812.
9	Other changes in net assets or fund balances (explain on Schedule O)	9	0.
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 32, column (B))	10	305,267.

**Part XII Financial Statements and Reporting**

Check if Schedule O contains a response or note to any line in this Part XII

	Yes	No
1 Accounting method used to prepare the Form 990: <input checked="" type="checkbox"/> Cash <input type="checkbox"/> Accrual <input type="checkbox"/> Other _____ If the organization changed its method of accounting from a prior year or checked "Other," explain on Schedule O.		
2a Were the organization's financial statements compiled or reviewed by an independent accountant? If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both: <input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis		X
b Were the organization's financial statements audited by an independent accountant? If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both: <input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis		X
c If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? If the organization changed either its oversight process or selection process during the tax year, explain on Schedule O.		
3a As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Uniform Guidance, 2 C.F.R. Part 200, Subpart F?		X
b If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why on Schedule O and describe any steps taken to undergo such audits		

Form 990 (2022)

**SCHEDULE A**  
**(Form 990)**

Department of the Treasury  
Internal Revenue Service

**Public Charity Status and Public Support**

Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust.  
Attach to Form 990 or Form 990-EZ.

Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for instructions and the latest information.

OMB No. 1545-0047

**2022**

Open to Public Inspection

Name of the organization

OPEN SOURCE HARDWARE ASSOCIATION

Employer identification number

45-5524560

**Part I Reason for Public Charity Status.** (All organizations must complete this part.) See instructions.

The organization is not a private foundation because it is: (For lines 1 through 12, check only one box.)

- 1  A church, convention of churches, or association of churches described in **section 170(b)(1)(A)(i)**.
- 2  A school described in **section 170(b)(1)(A)(ii)**. (Attach Schedule E (Form 990).)
- 3  A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii)**.
- 4  A medical research organization operated in conjunction with a hospital described in **section 170(b)(1)(A)(iii)**. Enter the hospital's name, city, and state: \_\_\_\_\_
- 5  An organization operated for the benefit of a college or university owned or operated by a governmental unit described in **section 170(b)(1)(A)(iv)**. (Complete Part II.)
- 6  A federal, state, or local government or governmental unit described in **section 170(b)(1)(A)(v)**.
- 7  An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in **section 170(b)(1)(A)(vi)**. (Complete Part II.)
- 8  A community trust described in **section 170(b)(1)(A)(vi)**. (Complete Part II.)
- 9  An agricultural research organization described in **section 170(b)(1)(A)(ix)** operated in conjunction with a land-grant college or university or a non-land-grant college of agriculture (see instructions). Enter the name, city, and state of the college or university: \_\_\_\_\_
- 10  An organization that normally receives (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions, subject to certain exceptions; and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975. See **section 509(a)(2)**. (Complete Part III.)
- 11  An organization organized and operated exclusively to test for public safety. See **section 509(a)(4)**.
- 12  An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in **section 509(a)(1)** or **section 509(a)(2)**. See **section 509(a)(3)**. Check the box on lines 12a through 12d that describes the type of supporting organization and complete lines 12e, 12f, and 12g.
  - a  **Type I.** A supporting organization operated, supervised, or controlled by its supported organization(s), typically by giving the supported organization(s) the power to regularly appoint or elect a majority of the directors or trustees of the supporting organization. **You must complete Part IV, Sections A and B.**
  - b  **Type II.** A supporting organization supervised or controlled in connection with its supported organization(s), by having control or management of the supporting organization vested in the same persons that control or manage the supported organization(s). **You must complete Part IV, Sections A and C.**
  - c  **Type III functionally integrated.** A supporting organization operated in connection with, and functionally integrated with, its supported organization(s) (see instructions). **You must complete Part IV, Sections A, D, and E.**
  - d  **Type III non-functionally integrated.** A supporting organization operated in connection with its supported organization(s) that is not functionally integrated. The organization generally must satisfy a distribution requirement and an attentiveness requirement (see instructions). **You must complete Part IV, Sections A and D, and Part V.**
  - e  Check this box if the organization received a written determination from the IRS that it is a Type I, Type II, Type III functionally integrated, or Type III non-functionally integrated supporting organization.

f Enter the number of supported organizations

g Provide the following information about the supported organization(s).

(i) Name of supported organization	(ii) EIN	(iii) Type of organization (described on lines 1-10 above (see instructions))	(iv) Is the organization listed in your governing document?		(v) Amount of monetary support (see instructions)	(vi) Amount of other support (see instructions)
			Yes	No		
<b>Total</b>						

**Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)**

(Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

**Section A. Public Support**

Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	133,915.	41,242.	99,997.	1048768.	23,857.	1347779.
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge						
4 <b>Total.</b> Add lines 1 through 3	133,915.	41,242.	99,997.	1048768.	23,857.	1347779.
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						1021587.
6 <b>Public support.</b> Subtract line 5 from line 4.						326,192.

**Section B. Total Support**

Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
7 Amounts from line 4	133,915.	41,242.	99,997.	1048768.	23,857.	1347779.
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources						
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
11 <b>Total support.</b> Add lines 7 through 10						1347779.

12 Gross receipts from related activities, etc. (see instructions) 12

13 **First 5 years.** If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and **stop here**

**Section C. Computation of Public Support Percentage**

14 Public support percentage for 2022 (line 6, column (f), divided by line 11, column (f))	14	24.20	%
15 Public support percentage from 2021 Schedule A, Part II, line 14	15	27.18	%

16a **33 1/3% support test - 2022.** If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and **stop here.** The organization qualifies as a publicly supported organization

b **33 1/3% support test - 2021.** If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and **stop here.** The organization qualifies as a publicly supported organization

17a **10% -facts-and-circumstances test - 2022.** If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the facts-and-circumstances test, check this box and **stop here.** Explain in Part VI how the organization meets the facts-and-circumstances test. The organization qualifies as a publicly supported organization

b **10% -facts-and-circumstances test - 2021.** If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the facts-and-circumstances test, check this box and **stop here.** Explain in Part VI how the organization meets the facts-and-circumstances test. The organization qualifies as a publicly supported organization

18 **Private foundation.** If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions

Part III Support Schedule for Organizations Described in Section 509(a)(2)

(Complete only if you checked the box on line 10 of Part I or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

Section A. Public Support

Table with 7 columns: (a) 2018, (b) 2019, (c) 2020, (d) 2021, (e) 2022, (f) Total. Rows include: 1 Gifts, grants, contributions, and membership fees received; 2 Gross receipts from admissions, merchandise sold or services performed; 3 Gross receipts from activities that are not an unrelated trade or business; 4 Tax revenues levied for the organization's benefit; 5 The value of services or facilities furnished by a governmental unit; 6 Total. Add lines 1 through 5; 7a Amounts included on lines 1, 2, and 3 received from disqualified persons; 7b Amounts included on lines 2 and 3 received from other than disqualified persons; 8 Public support. (Subtract line 7c from line 6.)

Section B. Total Support

Table with 7 columns: (a) 2018, (b) 2019, (c) 2020, (d) 2021, (e) 2022, (f) Total. Rows include: 9 Amounts from line 6; 10a Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources; 10b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975; 11 Net income from unrelated business activities not included on line 10b; 12 Other income. Do not include gain or loss from the sale of capital assets; 13 Total support. (Add lines 9, 10c, 11, and 12.)

14 First 5 years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and stop here

Section C. Computation of Public Support Percentage

Table with 2 columns: Line number, Percentage. Row 15: Public support percentage for 2022 (line 8, column (f), divided by line 13, column (f)) 15%. Row 16: Public support percentage from 2021 Schedule A, Part III, line 15 16%.

Section D. Computation of Investment Income Percentage

Table with 2 columns: Line number, Percentage. Row 17: Investment income percentage for 2022 (line 10c, column (f), divided by line 13, column (f)) 17%. Row 18: Investment income percentage from 2021 Schedule A, Part III, line 17 18%.

19a 33 1/3% support tests - 2022. If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and stop here. The organization qualifies as a publicly supported organization

b 33 1/3% support tests - 2021. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3%, and line 18 is not more than 33 1/3%, check this box and stop here. The organization qualifies as a publicly supported organization

20 Private foundation. If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions



Part IV Supporting Organizations

(Complete only if you checked a box on line 12 of Part I. If you checked box 12a, Part I, complete Sections A and B. If you checked box 12b, Part I, complete Sections A and C. If you checked box 12c, Part I, complete Sections A, D, and E. If you checked box 12d, Part I, complete Sections A and D, and complete Part V.)

Section A. All Supporting Organizations

Table with 3 columns: Question, Yes, No. Rows include questions 1 through 10b regarding supported organizations, including their status, control, and support.

Part IV Supporting Organizations (continued)

Table with 3 columns: Question, Yes, No. Row 11: Has the organization accepted a gift or contribution from any of the following persons? Sub-rows 11a, 11b, 11c.

Section B. Type I Supporting Organizations

Table with 3 columns: Question, Yes, No. Row 1: Did the governing body, members of the governing body, officers acting in their official capacity, or membership of one or more supported organizations have the power to regularly appoint or elect at least a majority of the organization's officers, directors, or trustees at all times during the tax year? Row 2: Did the organization operate for the benefit of any supported organization other than the supported organization(s) that operated, supervised, or controlled the supporting organization?

Section C. Type II Supporting Organizations

Table with 3 columns: Question, Yes, No. Row 1: Were a majority of the organization's directors or trustees during the tax year also a majority of the directors or trustees of each of the organization's supported organization(s)?

Section D. All Type III Supporting Organizations

Table with 3 columns: Question, Yes, No. Row 1: Did the organization provide to each of its supported organizations, by the last day of the fifth month of the organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the organization's governing documents in effect on the date of notification, to the extent not previously provided? Row 2: Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization(s) or (ii) serving on the governing body of a supported organization? Row 3: By reason of the relationship described on line 2, above, did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year?

Section E. Type III Functionally Integrated Supporting Organizations

Table with 3 columns: Question, Yes, No. Row 1: Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (see instructions). Sub-rows a, b, c. Row 2: Activities Test. Answer lines 2a and 2b below. Sub-rows a, b. Row 3: Parent of Supported Organizations. Answer lines 3a and 3b below. Sub-rows a, b.

**Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations**

1  Check here if the organization satisfied the Integral Part Test as a qualifying trust on Nov. 20, 1970 ( explain in Part VI). See instructions.  
All other Type III non-functionally integrated supporting organizations must complete Sections A through E.

Section A - Adjusted Net Income		(A) Prior Year	(B) Current Year (optional)
1	Net short-term capital gain	1	
2	Recoveries of prior-year distributions	2	
3	Other gross income (see instructions)	3	
4	Add lines 1 through 3.	4	
5	Depreciation and depletion	5	
6	Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions)	6	
7	Other expenses (see instructions)	7	
8	<b>Adjusted Net Income</b> (subtract lines 5, 6, and 7 from line 4)	8	

Section B - Minimum Asset Amount		(A) Prior Year	(B) Current Year (optional)
1	Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year):		
a	Average monthly value of securities	1a	
b	Average monthly cash balances	1b	
c	Fair market value of other non-exempt-use assets	1c	
d	<b>Total</b> (add lines 1a, 1b, and 1c)	1d	
e	<b>Discount</b> claimed for blockage or other factors (explain in detail in Part VI):		
2	Acquisition indebtedness applicable to non-exempt-use assets	2	
3	Subtract line 2 from line 1d.	3	
4	Cash deemed held for exempt use. Enter 0.015 of line 3 (for greater amount, see instructions).	4	
5	Net value of non-exempt-use assets (subtract line 4 from line 3)	5	
6	Multiply line 5 by 0.035.	6	
7	Recoveries of prior-year distributions	7	
8	<b>Minimum Asset Amount</b> (add line 7 to line 6)	8	

Section C - Distributable Amount			Current Year
1	Adjusted net income for prior year (from Section A, line 8, column A)	1	
2	Enter 0.85 of line 1.	2	
3	Minimum asset amount for prior year (from Section B, line 8, column A)	3	
4	Enter greater of line 2 or line 3.	4	
5	Income tax imposed in prior year	5	
6	<b>Distributable Amount.</b> Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions).	6	
7	<input type="checkbox"/> Check here if the current year is the organization's first as a non-functionally integrated Type III supporting organization (see instructions).		

**Part V** Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations (continued)

Section D - Distributions		Current Year
1	Amounts paid to supported organizations to accomplish exempt purposes	1
2	Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	2
3	Administrative expenses paid to accomplish exempt purposes of supported organizations	3
4	Amounts paid to acquire exempt-use assets	4
5	Qualified set-aside amounts (prior IRS approval required - provide details in Part VI)	5
6	Other distributions (describe in Part VI). See instructions.	6
7	<b>Total annual distributions.</b> Add lines 1 through 6.	7
8	Distributions to attentive supported organizations to which the organization is responsive (provide details in Part VI). See instructions.	8
9	Distributable amount for 2022 from Section C, line 6	9
10	Line 8 amount divided by line 9 amount	10

Section E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2022	(iii) Distributable Amount for 2022
1	Distributable amount for 2022 from Section C, line 6		
2	Underdistributions, if any, for years prior to 2022 (reasonable cause required - explain in Part VI). See instructions.		
3	Excess distributions carryover, if any, to 2022		
a	From 2017		
b	From 2018		
c	From 2019		
d	From 2020		
e	From 2021		
f	<b>Total</b> of lines 3a through 3e		
g	Applied to underdistributions of prior years		
h	Applied to 2022 distributable amount		
i	Carryover from 2017 not applied (see instructions)		
j	Remainder. Subtract lines 3g, 3h, and 3i from line 3f.		
4	Distributions for 2022 from Section D, line 7: \$		
a	Applied to underdistributions of prior years		
b	Applied to 2022 distributable amount		
c	Remainder. Subtract lines 4a and 4b from line 4.		
5	Remaining underdistributions for years prior to 2022, if any. Subtract lines 3g and 4a from line 2. For result greater than zero, explain in Part VI. See instructions.		
6	Remaining underdistributions for 2022. Subtract lines 3h and 4b from line 1. For result greater than zero, explain in Part VI. See instructions.		
7	<b>Excess distributions carryover to 2023.</b> Add lines 3j and 4c.		
8	Breakdown of line 7:		
a	Excess from 2018		
b	Excess from 2019		
c	Excess from 2020		
d	Excess from 2021		
e	Excess from 2022		

**Part VI Supplemental Information.** Provide the explanations required by Part II, line 10; Part II, line 17a or 17b; Part III, line 12; Part IV, Section A, lines 1, 2, 3b, 3c, 4b, 4c, 5a, 6, 9a, 9b, 9c, 11a, 11b, and 11c; Part IV, Section B, lines 1 and 2; Part IV, Section C, line 1; Part IV, Section D, lines 2 and 3; Part IV, Section E, lines 1c, 2a, 2b, 3a, and 3b; Part V, line 1; Part V, Section B, line 1e; Part V, Section D, lines 5, 6, and 8; and Part V, Section E, lines 2, 5, and 6. Also complete this part for any additional information. (See instructions.)

**PART II, SECTION C, LINE 17A, FACTS AND CIRCUMSTANCES TEST:**

THE OPEN SOURCE HARDWARE ASSOCIATION (OSHW) BELIEVES IT MEETS THE FACTORS OF THE FACTS AND CIRCUMSTANCES TEST AS OUTLINED IN IRC REG. 1.170A-9.

SOURCES OF SUPPORT - THE ORGANIZATION SOLICITS FUNDS FROM THE GENERAL PUBLIC ON ITS WEBSITE, IN ITS NEWSLETTERS AND THROUGH PARTICIPATION IN EVENTS. THE ORGANIZATION RECEIVED SUBSTANTIAL CONTRIBUTIONS FROM A GENEROUS DONOR IN 2021. DUE TO LIMITED OTHER CONTRIBUTIONS DURING THE PAST FEW YEARS, THE ORGANIZATION'S PUBLIC SUPPORT PERCENTAGE HAS DECREASED. THROUGH CONTINUED FUNDRAISING, THE ORGANIZATION PLANS TO GROW THIS PERCENTAGE SOON.

**Schedule B**  
**(Form 990)**

Department of the Treasury  
Internal Revenue Service

**Schedule of Contributors**

Attach to Form 990 or Form 990-PF.  
Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for the latest information.

OMB No. 1545-0047

**2022**

Name of the organization

**OPEN SOURCE HARDWARE ASSOCIATION**

Employer identification number

**45-5524560**

Organization type (check one):

Filers of:

Section:

Form 990 or 990-EZ

501(c)( 3 ) (enter number) organization

4947(a)(1) nonexempt charitable trust **not** treated as a private foundation

527 political organization

Form 990-PF

501(c)(3) exempt private foundation

4947(a)(1) nonexempt charitable trust treated as a private foundation

501(c)(3) taxable private foundation

Check if your organization is covered by the **General Rule** or a **Special Rule**.

**Note:** Only a section 501(c)(7), (8), or (10) organization can check boxes for both the General Rule and a Special Rule. See instructions.

**General Rule**

For an organization filing Form 990, 990-EZ, or 990-PF that received, during the year, contributions totaling \$5,000 or more (in money or property) from any one contributor. Complete Parts I and II. See instructions for determining a contributor's total contributions.

**Special Rules**

For an organization described in section 501(c)(3) filing Form 990 or 990-EZ that met the 33 1/3% support test of the regulations under sections 509(a)(1) and 170(b)(1)(A)(vi), that checked Schedule A (Form 990), Part II, line 13, 16a, or 16b, and that received from any one contributor, during the year, total contributions of the greater of (1) \$5,000; or (2) 2% of the amount on (i) Form 990, Part VIII, line 1h; or (ii) Form 990-EZ, line 1. Complete Parts I and II.

For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, total contributions of more than \$1,000 exclusively for religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals. Complete Parts I (entering "N/A" in column (b) instead of the contributor name and address), II, and III.

For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, contributions *exclusively* for religious, charitable, etc., purposes, but no such contributions totaled more than \$1,000. If this box is checked, enter here the total contributions that were received during the year for an *exclusively* religious, charitable, etc., purpose. Don't complete any of the parts unless the **General Rule** applies to this organization because it received *nonexclusively* religious, charitable, etc., contributions totaling \$5,000 or more during the year ..... \$ \_\_\_\_\_

**Caution:** An organization that isn't covered by the General Rule and/or the Special Rules doesn't file Schedule B (Form 990), but it **must** answer "No" on Part IV, line 2, of its Form 990; or check the box on line H of its Form 990-EZ or on its Form 990-PF, Part I, line 2, to certify that it doesn't meet the filing requirements of Schedule B (Form 990).

LHA For Paperwork Reduction Act Notice, see the instructions for Form 990, 990-EZ, or 990-PF.

Schedule B (Form 990) (2022)

Name of organization

Employer identification number

**OPEN SOURCE HARDWARE ASSOCIATION**

**45-5524560**

**Part I Contributors** (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
1	CZI INSTITUTE P.O. BOX 8040 REDWOOD CITY, CA 94063	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> <small>(Complete Part II for noncash contributions.)</small>
2	HELIUM FOUNDATION 1663 MISSOURI ST. STE 250 SAN FRANCISCO, CA 94103	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> <small>(Complete Part II for noncash contributions.)</small>
		\$	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> <small>(Complete Part II for noncash contributions.)</small>
		\$	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> <small>(Complete Part II for noncash contributions.)</small>
		\$	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> <small>(Complete Part II for noncash contributions.)</small>
		\$	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> <small>(Complete Part II for noncash contributions.)</small>

Name of organization

Employer identification number

**OPEN SOURCE HARDWARE ASSOCIATION**

**45-5524560**

**Part II Noncash Property** (see instructions). Use duplicate copies of Part II if additional space is needed.

(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions.)	(d) Date received
		\$ _____	_____
		\$ _____	_____
		\$ _____	_____
		\$ _____	_____
		\$ _____	_____
		\$ _____	_____
		\$ _____	_____
		\$ _____	_____
		\$ _____	_____



Name of organization

Employer identification number

OPEN SOURCE HARDWARE ASSOCIATION

45-5524560

Part III Exclusively religious, charitable, etc., contributions to organizations described in section 501(c)(7), (8), or (10) that total more than \$1,000 for the year from any one contributor. Complete columns (a) through (e) and the following line entry. For organizations completing Part III, enter the total of exclusively religious, charitable, etc., contributions of \$1,000 or less for the year. (Enter this info. once.) \$ Use duplicate copies of Part III if additional space is needed.

Form with columns (a) No. from Part I, (b) Purpose of gift, (c) Use of gift, (d) Description of how gift is held, and (e) Transfer of gift (Transferee's name, address, and ZIP + 4; Relationship of transferor to transferee).

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

**Grants and Other Assistance to Organizations,  
Governments, and Individuals in the United States**

Complete if the organization answered "Yes" on Form 990, Part IV, line 21 or 22.  
Attach to Form 990.

Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for the latest information.

OMB No. 1545-0047

**2022**

Open to Public  
Inspection

Name of the organization

**OPEN SOURCE HARDWARE ASSOCIATION**

Employer identification number  
**45-5524560**

**Part I General Information on Grants and Assistance**

- 1** Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance?  Yes  No
- 2** Describe in Part IV the organization's procedures for monitoring the use of grant funds in the United States.

**Part II Grants and Other Assistance to Domestic Organizations and Domestic Governments.** Complete if the organization answered "Yes" on Form 990, Part IV, line 21, for any recipient that received more than \$5,000. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section (if applicable)	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	94-1156365		50,000.	0.			SUPPORT FOR SCHOLARSHIP PROGRAMS
COLORADO STATE UNIVERSITY 1062 CAMPUS DELIVERY FORT COLLINS, CO 80523	84-6000545		50,000.	0.			SUPPORT FOR SCHOLARSHIP PROGRAMS
UNIVERSITY OF ST. THOMAS 2115 SUMMIT AVENUE ST. PAUL, MN 55105	74-1277664		50,000.	0.			SUPPORT FOR SCHOLARSHIP PROGRAMS
ROSE-HULMAN INSTITUTE OF TECHNOLOGY - 5500 WABASH AVENUE - TERRE HAUTE, IN 47803	35-0868149		50,000.	0.			SUPPORT FOR SCHOLARSHIP PROGRAMS
UNIVERSITY OF COLORADO BOULDER 552 UCB BOULDER, CO 80309	84-6000555		50,000.	0.			SUPPORT FOR SCHOLARSHIP PROGRAMS
COLUMBIA UNIVERSITY 116TH AND BROADWAY NEW YORK, NY 10027	13-5598093		100,000.	0.			SUPPORT FOR SCHOLARSHIP PROGRAMS

- 2** Enter total number of section 501(c)(3) and government organizations listed in the line 1 table 9.
- 3** Enter total number of other organizations listed in the line 1 table 9.

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990.

Schedule I (Form 990) 2022

**Part II** Continuation of Grants and Other Assistance to Domestic Organizations and Domestic Governments (Schedule I (Form 990), Part II.)

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF WISCONSIN-MADISON 333 EAST CAMPUS MALL MADISON, WI 53715	39-5006492		100,000.	0.			SUPPORT FOR SCHOLARSHIP PROGRAMS
NEW MEXICO HIGHLANDS UNIVERSITY 1005 DIAMOND STREET LAS VEGAS, NM 87701	85-6000406		100,000.	0.			SUPPORT FOR SCHOLARSHIP PROGRAMS
UNIVERSITY OF CALIFORNIA IRVINE 401 E. PELTASON DRIVE, SUITE 3200 IRVINE, CA 92617	95-2226406		100,000.	0.			SUPPORT FOR SCHOLARSHIP PROGRAMS

**OPEN SOURCE HARDWARE ASSOCIATION**

**Part III** Grants and Other Assistance to Domestic Individuals. Complete if the organization answered "Yes" on Form 990, Part IV, line 22. Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Number of recipients	(c) Amount of cash grant	(d) Amount of non-cash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance

**Part IV** Supplemental Information. Provide the information required in Part I, line 2; Part III, column (b); and any other additional information.

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**SCHEDULE O**  
**(Form 990)**

Department of the Treasury  
Internal Revenue Service

**Supplemental Information to Form 990 or 990-EZ**

Complete to provide information for responses to specific questions on  
Form 990 or 990-EZ or to provide any additional information.  
Attach to Form 990 or Form 990-EZ.  
Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for the latest information.

OMB No. 1545-0047

**2022**

Open to Public  
Inspection

Name of the organization

OPEN SOURCE HARDWARE ASSOCIATION

Employer identification number  
45-5524560

FORM 990, PART I, LINE 1, DESCRIPTION OF ORGANIZATION MISSION:

THE OPEN SOURCE HARDWARE ASSOCIATION AIMS TO BE THE VOICE OF THE OPEN  
SOURCE HARDWARE COMMUNITY, ENSURING THAT TECHNICAL KNOWLEDGE IS  
ACCESSIBLE TO EVERYONE AND ENCOURAGING THE COLLABORATIVE DEVELOPMENT OF  
TECHNOLOGY THAT SERVES EDUCATION, ENVIRONMENTAL SUSTAINABILITY, AND  
HUMAN WELFARE.

FORM 990, PART III, LINE 1, DESCRIPTION OF ORGANIZATION MISSION:

THE OPEN SOURCE HARDWARE ASSOCIATION AIMS TO BE THE VOICE OF THE OPEN  
SOURCE HARDWARE COMMUNITY, ENSURING THAT TECHNICAL KNOWLEDGE IS  
ACCESSIBLE TO EVERYONE AND ENCOURAGING THE COLLABORATIVE DEVELOPMENT OF  
TECHNOLOGY THAT SERVES EDUCATION, ENVIRONMENTAL SUSTAINABILITY, AND  
HUMAN WELFARE.

FORM 990, PART VI, SECTION B, LINE 11B:

NO REVIEW WAS OR WILL BE CONDUCTED.

FORM 990, PART VI, SECTION B, LINE 12C:

PRIOR TO THE ELECTION TO THE BOARD, AND THEREAFTER ON AN ANNUAL BASIS, ALL  
DIRECTORS SHALL DISCLOSE IN WRITING, TO THE BEST OF THEIR KNOWLEDGE, ANY  
INTEREST (AS DEFINED BELOW) SUCH DIRECTOR MAY HAVE IN ANY CORPORATION,  
ORGANIZATION, PARTNERSHIP, OR OTHER ENTITY WHICH PROVIDES PROFESSIONAL OR  
OTHER GOODS OR SERVICES TO THE CORPORATION FOR A FEE OR OTHER COMPENSATION,  
AND ANY POSITION OR OTHER MATERIAL RELATIONSHIP SUCH DIRECTOR MAY HAVE WITH  
ANY OTHER NOT-FOR-PROFIT CORPORATION WITH WHICH THE CORPORATION HAS AN  
ATTORNEY-CLIENT OR OTHER BUSINESS RELATIONSHIP (COLLECTIVELY, A "CONFLICT

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990-EZ.

Schedule O (Form 990) 2022

232211 10-28-22

Name of the organization

OPEN SOURCE HARDWARE ASSOCIATION

Employer identification number  
45-5524560

OF INTEREST"). A COPY OF SUCH DISCLOSURE STATEMENT SHALL BE AVAILABLE TO ANY DIRECTOR OF THE CORPORATION UPON REQUEST. IF, AT ANY TIME DURING HIS OR HER TERM OF SERVICE, A DIRECTOR ACQUIRES ANY INTEREST OR OTHERWISE A CIRCUMSTANCE ARISES WHICH MAY POSE A CONFLICT OF INTEREST, THE DIRECTOR SHALL PROMPTLY DISCLOSE THAT INTEREST OR OTHER CONFLICT IN WRITING TO THE CHAIRMAN OF THE BOARD. WHEN ANY MATTER FOR DECISION OR APPROVAL COMES BEFORE THE BOARD OR ANY COMMITTEE OF THE BOARD IN WHICH A DIRECTOR HAS AN INTEREST OR CONFLICT OF INTEREST, THE DIRECTOR SHALL IMMEDIATELY DISCLOSE THAT INTEREST OR CONFLICT OF INTEREST TO THE BOARD OR RELEVANT COMMITTEE. THE BOARD MAY, IN ITS DISCRETION, ESTABLISH A CONTRACT REVIEW COMMITTEE CONSISTING OF AT LEAST THREE DIRECTORS TO REVIEW ANY CONTRACT THAT IS PROPOSED FOR APPROVAL BY THE BOARD AND RESPECTING WHICH A DIRECTOR MAY HAVE A CONFLICT OF INTEREST (AN "INTERESTED PARTY CONTRACT").

FORM 990, PART VI, SECTION B, LINE 15:

THE REGULAR PROCESS FOR DETERMINING COMPENSATION IS AS FOLLOWS: THE NONPROFIT SHALL DIRECT A COMPENSATION COMMITTEE/EXECUTIVE COMMITTEE ANNUALLY TO EVALUATE THE EXECUTIVE DIRECTOR ON HIS/HER/THEIR PERFORMANCE, AND ASK FOR HIS/HER/THEIR INPUT ON MATTERS OF PERFORMANCE AND COMPENSATION. THE COMPENSATION COMMITTEE/EXECUTIVE COMMITTEE WILL BE LED BY THE PRESIDENT OF THE BOARD OF DIRECTORS AND WILL OBTAIN RESEARCH AND DATA TO MAKE A RECOMMENDATION TO THE FULL BOARD FOR THE COMPENSATION (SALARY AND BENEFITS) OF THE EXECUTIVE DIRECTOR AND OTHER HIGHLY COMPENSATED EMPLOYEES OR CONSULTANTS BASED ON A REVIEW OF COMPARABILITY DATA. THIS DATA MAY INCLUDE THE FOLLOWING: 1. SALARY AND BENEFIT COMPENSATION STUDIES BY INDEPENDENT SOURCES; 2. WRITTEN JOB OFFERS FOR POSITIONS AT SIMILAR ORGANIZATIONS; 3. DOCUMENTED TELEPHONE CALLS ABOUT SIMILAR POSITIONS AT BOTH NONPROFIT AND FOR-PROFIT ORGANIZATIONS; AND 4. INFORMATION OBTAINED FROM THE IRS FORM 990

Name of the organization

OPEN SOURCE HARDWARE ASSOCIATION

Employer identification number

45-5524560

FILINGS OF SIMILAR ORGANIZATIONS.

TO APPROVE THE COMPENSATION FOR THE EXECUTIVE DIRECTOR (AND OTHER HIGHLY COMPENSATED EMPLOYEES AND CONSULTANTS) THE BOARD MUST DOCUMENT THE FOLLOWING:

1. A DESCRIPTION OF THE COMPENSATION AND BENEFITS AND THE DATE IT WAS APPROVED;
2. THE MEMBERS OF THE BOARD WHO WERE PRESENT DURING THE DISCUSSION ABOUT COMPENSATION AND BENEFITS, AND THE RESULTS OF THE VOTE;
3. A DESCRIPTION OF THE COMPARABILITY DATA RELIED UPON AND HOW THE DATA WAS OBTAINED; AND
4. ANY ACTIONS TAKEN (SUCH AS ABSTAINING FROM DISCUSSION AND VOTE) WITH RESPECT TO CONSIDERATION OF THE COMPENSATION BY ANYONE WHO IS OTHERWISE A MEMBER OF THE BOARD BUT WHO HAD A CONFLICT OF INTEREST WITH RESPECT TO THE DECISION ON THE COMPENSATION AND BENEFITS.

THE PRESIDENT OF THE BOARD OF DIRECTORS, WHO IS A VOLUNTEER AND NOT COMPENSATED BY THE NONPROFIT, WILL OPERATE INDEPENDENTLY WITHOUT UNDUE INFLUENCE FROM THE EXECUTIVE DIRECTOR. NO MEMBER OF THE COMPENSATION COMMITTEE/EXECUTIVE COMMITTEE WILL BE A STAFF MEMBER, THE RELATIVE OF A STAFF MEMBER, OR HAVE ANY RELATIONSHIP WITH STAFF THAT COULD PRESENT A CONFLICT OF INTEREST. ALL OPEN SOURCE HARDWARE ASSOCIATION PERSONNEL MUST BE AWARE OF THE RULES PROVIDED UNDER FEDERAL AND NON-FEDERAL REGULATIONS AS WELL AS THE TERMS AND CONDITIONS OF THE INDIVIDUAL SPONSORED ACTIVITY.

FORM 990, PART VI, SECTION C, LINE 19:

THE ORGANIZATION'S DOCUMENTS ARE AVAILABLE TO THE PUBLIC THROUGH THE ORGANIZATION'S WEBSITE.