Minimum Hardware Requirements

Item #	Manufacturer	Description or Equivalent	Type	Location	Part Number or equivalent	Estimated Quantity (Up to)
NCHS 61						
1	Cisco or equivalent	Cisco C9350 12-port 10G mGig and 36-port 5G mGig with 48-Port 90W UPoE+	Switch	Normal Community High School	C9350-48HXN	1
2	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community High School	LIC-CS-AC1-L-A-3Y	1
4	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community High School	PWR-C2-1600WAC-I/2	1
5	Cisco or equivalent	Cisco C9350 8x 25G/10G/1G or 4x 50G Network Module	Module	Normal Community High School	C9350-NM-8Y	1
NCHS 64B						
6	Cisco or equivalent	Cisco C9350 12-port 10G mGig and 36-port 5G mGig with 48-Port 90W UPoE+	Switch	Normal Community High School	C9350-48HXN	1
7	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community High School	LIC-CS-AC1-L-A-3Y	1
8	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community High School	STACK-T1A-50CM	1
9	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community High School	PWR-C2-1600WAC-I/2	1
10	Cisco or equivalent	Cisco C9350 48-port 1G with 60W UPoE	Switch	Normal Community High School	C9350-48U	1
11	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community High School	LIC-CS-AC1-L-A-3Y	1
12	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community High School	STACK-T1A-50CM	1
13	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community High School	PWR-C2-1600WAC-I/2	1
14	Cisco or equivalent	Cisco C9350 8x 25G/10G/1G or 4x 50G Network Module	Module	Normal Community High School	C9350-NM-8Y	1
NCHS 71B						
15	Cisco or equivalent	Cisco C9350 12-port 10G mGig and 36-port 5G mGig with 48-Port 90W UPoE+	Switch	Normal Community High School	C9350-48HXN	1
16	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community High School	LIC-CS-AC1-L-A-3Y	1
17	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community High School	STACK-T1A-50CM	1
18	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community High School	PWR-C2-1600WAC-I/2	1
19	Cisco or equivalent	Cisco C9350 48-port 1G with 60W UPoE	Switch	Normal Community High School	C9350-48U	1
20	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community High School	LIC-CS-AC1-L-A-3Y	1
21	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community High School	STACK-T1A-50CM	1
22	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community High School	PWR-C2-1600WAC-I/2	1
23	Cisco or equivalent	Cisco C9350 8x 25G/10G/1G or 4x 50G Network Module	Module	Normal Community High School	C9350-NM-8Y	1
NCHS 78						
24	Cisco or equivalent	Cisco C9350 12-port 10G mGig and 36-port 5G mGig with 48-Port 90W UPoE+	Switch	Normal Community High School	C9350-48HXN	1

Minimum Hardware Requirements

25	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community High School	LIC-CS-AC1-L-A-3Y	1
26	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community High School	PWR-C2-1600WAC-I/2	1
27	Cisco or equivalent	Cisco C9350 8x 25G/10G/1G or 4x 50G Network Module	Module	Normal Community High School	C9350-NM-8Y	1
NCHS 94						
28	Cisco or equivalent	Cisco C9350 12-port 10G mGig and 36-port 5G mGig with 48-Port 90W UPoE+	Switch	Normal Community High School	C9350-48HXN	1
29	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community High School	LIC-CS-AC1-L-A-3Y	1
30	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community High School	STACK-T1A-50CM	1
31	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community High School	PWR-C2-1600WAC-I/2	1
32	Cisco or equivalent	Cisco C9350 48-port 1G with 60W UPoE	Switch	Normal Community High School	C9350-48U	2
33	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community High School	LIC-CS-AC1-L-A-3Y	2
34	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community High School	STACK-T1A-50CM	2
35	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community High School	PWR-C2-1600WAC-I/2	2
36	Cisco or equivalent	Cisco C9350 8x 25G/10G/1G or 4x 50G Network Module	Module	Normal Community High School	C9350-NM-8Y	1
NCHS 112						
37	Cisco or equivalent	Cisco C9350 12-port 10G mGig and 36-port 5G mGig with 48-Port 90W UPoE+	Switch	Normal Community High School	C9350-48HXN	1
38	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community High School	LIC-CS-AC1-L-A-3Y	1
39	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community High School	STACK-T1A-50CM	1
40	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community High School	PWR-C2-1600WAC-I/2	1
41	Cisco or equivalent	Cisco C9350 48-port 1G with 60W UPoE	Switch	Normal Community High School	C9350-48U	2
42	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community High School	LIC-CS-AC1-L-A-3Y	2
43	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community High School	STACK-T1A-50CM	2
44	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community High School	PWR-C2-1600WAC-I/2	2
45	Cisco or equivalent	Cisco C9350 8x 25G/10G/1G or 4x 50G Network Module	Module	Normal Community High School	C9350-NM-8Y	1
NCHS 116A						
46	Cisco or equivalent	Cisco C9350 12-port 10G mGig and 36-port 5G mGig with 48-Port 90W UPoE+	Switch	Normal Community High School	C9350-48HXN	1
47	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community High School	LIC-CS-AC1-L-A-3Y	1
48	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community High School	STACK-T1A-50CM	1
49	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community High School	PWR-C2-1600WAC-I/2	1

Minimum Hardware Requirements

50	Cisco or equivalent	Cisco C9350 48-port 1G with 60W UPoE	Switch	Normal Community High School	C9350-48U	2
51	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community High School	LIC-CS-AC1-L-A-3Y	2
52	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community High School	STACK-T1A-50CM	2
53	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community High School	PWR-C2-1600WAC-I/2	2
54	Cisco or equivalent	Cisco C9350 8x 25G/10G/1G or 4x 50G Network Module	Module	Normal Community High School	C9350-NM-8Y	1
NCHS 118A						
55	Cisco or equivalent	Cisco C9350 12-port 10G mGig and 36-port 5G mGig with 48-Port 90W UPoE+	Switch	Normal Community High School	C9350-48HXN	1
56	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community High School	LIC-CS-AC1-L-A-3Y	1
57	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community High School	STACK-T1A-50CM	1
58	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community High School	PWR-C2-1600WAC-I/2	1
59	Cisco or equivalent	Cisco C9350 48-port 1G with 60W UPoE	Switch	Normal Community High School	C9350-48U	2
60	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community High School	LIC-CS-AC1-L-A-3Y	2
61	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community High School	STACK-T1A-50CM	2
62	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community High School	PWR-C2-1600WAC-I/2	2
63	Cisco or equivalent	Cisco C9350 8x 25G/10G/1G or 4x 50G Network Module	Module	Normal Community High School	C9350-NM-8Y	1
NCHS 219B						
64	Cisco or equivalent	Cisco C9350 12-port 10G mGig and 36-port 5G mGig with 48-Port 90W UPoE+	Switch	Normal Community High School	C9350-48HXN	1
65	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community High School	LIC-CS-AC1-L-A-3Y	1
66	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community High School	PWR-C2-1600WAC-I/2	1
67	Cisco or equivalent	Cisco C9350 8x 25G/10G/1G or 4x 50G Network Module	Module	Normal Community High School	C9350-NM-8Y	1
NCHS 403						
68	Cisco or equivalent	Cisco C9350 12-port 10G mGig and 36-port 5G mGig with 48-Port 90W UPoE+	Switch	Normal Community High School	C9350-48HXN	1
69	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community High School	LIC-CS-AC1-L-A-3Y	1
70	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community High School	PWR-C2-1600WAC-I/2	1
71	Cisco or equivalent	Cisco C9350 8x 25G/10G/1G or 4x 50G Network Module	Module	Normal Community High School	C9350-NM-8Y	1
NCWHS 120						
72	Cisco or equivalent	Cisco C9350 12-port 10G mGig and 36-port 5G mGig with 48-Port 90W UPoE+	Switch	Normal Community West High School	C9350-48HXN	1
73	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community West High School	LIC-CS-AC1-L-A-3Y	1
74	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community West High School	STACK-T1A-50CM	1
75	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community West High School	PWR-C2-1600WAC-I/2	1

Minimum Hardware Requirements

76	Cisco or equivalent	Cisco C9350 48-port 1G with 60W UPoE	Switch	Normal Community West High School	C9350-48U	1
77	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community West High School	LIC-CS-AC1-L-A-3Y	1
78	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community West High School	STACK-T1A-50CM	1
79	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community West High School	PWR-C2-1600WAC-I/2	1
80	Cisco or equivalent	Cisco C9350 8x 25G/10G/1G or 4x 50G Network Module	Module	Normal Community West High School	C9350-NM-8Y	1
NCWHS 151						
81	Cisco or equivalent	Cisco C9350 12-port 10G mGig and 36-port 5G mGig with 48-Port 90W UPoE+	Switch	Normal Community West High School	C9350-48HXN	1
82	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community West High School	LIC-CS-AC1-L-A-3Y	1
83	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community West High School	STACK-T1A-50CM	1
84	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community West High School	PWR-C2-1600WAC-I/2	1
85	Cisco or equivalent	Cisco C9350 48-port 1G with 60W UPoE	Switch	Normal Community West High School	C9350-48U	1
86	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community West High School	LIC-CS-AC1-L-A-3Y	1
87	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community West High School	STACK-T1A-50CM	1
88	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community West High School	PWR-C2-1600WAC-I/2	1
89	Cisco or equivalent	Cisco C9350 8x 25G/10G/1G or 4x 50G Network Module	Module	Normal Community West High School	C9350-NM-8Y	1
NCWHS 168						
90	Cisco or equivalent	Cisco C9350 12-port 10G mGig and 36-port 5G mGig with 48-Port 90W UPoE+	Switch	Normal Community West High School	C9350-48HXN	1
91	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community West High School	LIC-CS-AC1-L-A-3Y	1
92	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community West High School	STACK-T1A-50CM	1
93	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community West High School	PWR-C2-1600WAC-I/2	1
94	Cisco or equivalent	Cisco C9350 8x 25G/10G/1G or 4x 50G Network Module	Module	Normal Community West High School	C9350-NM-8Y	1
NCWHS 178A						
94	Cisco or equivalent	Cisco C9350 12-port 10G mGig and 36-port 5G mGig with 48-Port 90W UPoE+	Switch	Normal Community West High School	C9350-48HXN	1
95	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community West High School	LIC-CS-AC1-L-A-3Y	1
96	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community West High School	STACK-T1A-50CM	1
97	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community West High School	PWR-C2-1600WAC-I/2	1
98	Cisco or equivalent	Cisco C9350 48-port 1G with 60W UPoE	Switch	Normal Community West High School	C9350-48U	1
99	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community West High School	LIC-CS-AC1-L-A-3Y	1
100	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community West High School	STACK-T1A-50CM	1
101	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community West High School	PWR-C2-1600WAC-I/2	1
102	Cisco or equivalent	Cisco C9350 8x 25G/10G/1G or 4x 50G Network Module	Module	Normal Community West High School	C9350-NM-8Y	1
NCWHS 1301B						
103	Cisco or equivalent	Cisco C9350 12-port 10G mGig and 36-port 5G mGig with 48-Port 90W UPoE+	Switch	Normal Community West High School	C9350-48HXN	1
104	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community West High School	LIC-CS-AC1-L-A-3Y	1
105	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community West High School	PWR-C2-1600WAC-I/2	1
106	Cisco or equivalent	Cisco C9350 8x 25G/10G/1G or 4x 50G Network Module	Module	Normal Community West High School	C9350-NM-8Y	1
NCWHS 2001						
106	Cisco or equivalent	Cisco C9350 12-port 10G mGig and 36-port 5G mGig with 48-Port 90W UPoE+	Switch	Normal Community West High School	C9350-48HXN	1
107	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community West High School	LIC-CS-AC1-L-A-3Y	1
108	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community West High School	STACK-T1A-50CM	1

Minimum Hardware Requirements

109	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community West High School	PWR-C2-1600WAC-I/2	1
110	Cisco or equivalent	Cisco C9350 48-port 1G with 60W UPoE	Switch	Normal Community West High School	C9350-48U	1
111	Cisco or equivalent	Cisco Switching Advantage License Access Tier 1, Large (48 port), 3-Year	Switch License	Normal Community West High School	LIC-CS-AC1-L-A-3Y	1
112	Cisco or equivalent	50 cm (0.5 m) Type 1A StackWise-1.6T cable	Cable	Normal Community West High School	STACK-T1A-50CM	1
113	Cisco or equivalent	1600W AC 80+ platinum Config 2 Power Supply, Port Intake redundant	Power Supply	Normal Community West High School	PWR-C2-1600WAC-I/2	1
114	Cisco or equivalent	Cisco C9350 8x 25G/10G/1G or 4x 50G Network Module	Module	Normal Community West High School	C9350-NM-8Y	1