

General specifications

Dimensions (H x W x D) in inches

Model	Chassis only	With default power supply	With 1100W power supply
C9300X-48HX	1.73 x 17.5 x 19	1.73 x 17.5 x 22.03	1.73 x 17.5 x 22.03
C9300X-48TX	1.73 x 17.5 x 19	1.73 x 17.5 x 20.56	1.73 x 17.5 x 22.03
C9300X-48HXN	1.73 x 17.5 x 17.57	1.73 x 17.5 x 20.63	1.73 x 17.5 x 20.63
C9300X-24HX	1.73 x 17.5 x 17.57	1.73 x 17.5 x 20.63	1.73 x 17.5 x 20.63
C9300X-12Y	1.73 x 17.5 x 16.1	1.73 x 17.5 x 17.6	1.73 x 17.5 x 19.2
C9300X-24Y	1.73 x 17.5 x 17.6	1.73 x 17.5 x 19.2	1.73 x 17.5 x 20.7
C9300-24T	1.73 x 17.5 x 16.1	1.73 x 17.5 x 17.7	1.73 x 17.5 x 19.2
C9300-24P	1.73 x 17.5 x 16.1	1.73 x 17.5 x 17.7	1.73 x 17.5 x 19.2
C9300-24U	1.73 x 17.5 x 16.1	1.73 x 17.5 x 19.2	1.73 x 17.5 x 19.2

General specifications			
C9300-24UX	1.73 x 17.5 x 17.1	1.73 x 17.5 x 20.2	1.73 x 17.5 x 20.2
C9300-24UB	1.73 x 17.5 x 16.1	1.73 x 17.5 x 19.2	1.73 x 17.5 x 19.2
C9300-24UXB	1.73 x 17.5 x 17.1	1.73 x 17.5 x 20.2	1.73 x 17.5 x 20.2
C9300-24H	1.73 x 17.5 x 16.1	1.73 x 17.5 x 19.2	1.73 x 17.5 x 19.2
C9300-48T	1.73 x 17.5 x 16.1	1.73 x 17.5 x 17.7	1.73 x 17.5 x 19.2
C9300-48P	1.73 x 17.5 x 16.1	1.73 x 17.5 x 17.7	1.73 x 17.5 x 19.2
C9300-48U	1.73 x 17.5 x 16.1	1.73 x 17.5 x 19.2	1.73 x 17.5 x 19.2
C9300-48UXM	1.73 x 17.5 x 19.1	1.73 x 17.5 x 22.2	1.73 x 17.5 x 22.2
C9300-48UN	1.73 x 17.5 x 19.1	1.73 x 17.5 x 22.2	1.73 x 17.5 x 22.2
C9300-48UB	1.73 x 17.5 x 16.1	1.73 x 17.5 x 19.2	1.73 x 17.5 x 19.2
C9300-48H	1.73 x 17.5 x 16.1	1.73 x 17.5 x 19.2	1.73 x 17.5 x 19.2

General specifications

C9300-24S	1.73 X 17.5 X 17.7	1.73 X 17.5 X 19.2	1.73 X 17.5 X 20.7
C9300-48S	1.73 X 17.5 X 17.7	1.73 X 17.5 X 19.2	1.73 X 17.5 X 20.7
C9300LM-48UX-4Y	1.73" x 17.50"x 13.03"	1.73 x 17.50 x 13.17	1.73 x 17.50 x 13.03 (w/ DC power supply)
C9300LM-48U-4Y	1.73" x 17.50"x 13.03"	1.73 x 17.50 x 13.17	1.73 x 17.50 x 13.03 (w/ DC power supply)
C9300LM-24U-4Y	1.73" x 17.50"x 13.03"	1.73 x 17.50 x 13.17	1.73 x 17.50 x 13.03 (w/ DC power supply)
C9300LM-48T-4Y	1.73" x 17.50"x 10.84"	1.73 x 17.50 x 12.39	1.73 x 17.50 x 11.86 (w/ DC power supply)
C9300L-24T-4G	1.73 X 17.5 X 16.1	1.73 X 17.5 X 17.7	1.73 X 17.5 X 19.2
C9300L-24T-4X	1.73 X 17.5 X 16.1	1.73 X 17.5 X 17.7	1.73 X 17.5 X 19.2
C9300L-48T-4G	1.73 X 17.5 X 16.1	1.73 X 17.5 X 17.7	1.73 X 17.5 X 19.2

General specifications			
C9300L-48T-4X	1.73 X 17.5 X 16.1	1.73 X 17.5 X 17.7	1.73 X 17.5 X 19.2
C9300L-24P-4G	1.73 X 17.5 X 16.1	1.73 X 17.5 X 17.7	1.73 X 17.5 X 19.2
C9300L-24P-4X	1.73 X 17.5 X 16.1	1.73 X 17.5 X 17.7	1.73 X 17.5 X 19.2
C9300L-48P-4G	1.73 X 17.5 X 16.1	1.73 X 17.5 X 17.7	1.73 X 17.5 X 19.2
C9300L-48P-4X	1.73 X 17.5 X 16.1	1.73 X 17.5 X 17.7	1.73 X 17.5 X 19.2
Dimensions (H x W x D) in centimeters			
C9300X-48HX	4.4 x 44.5 x 48.3	4.4 x 44.5 x 56.0	4.4 x 44.5 x 56.0
C9300X-48TX	4.4 x 44.5 x 48.3	4.4 x 44.5 x 52.2	4.4 x 44.5 x 56.0
C9300X-48HXN	4.4 x 44.5 x 44.6	4.4 x 44.5 x 52.4	4.4 x 44.5 x 52.4
C9300X-24HX	4.4 x 44.5 x 44.6	4.4 x 44.5 x 52.4	4.4 x 44.5 x 52.4
C9300X-12Y	4.4 x 44.5 x 40.9	4.4 x 44.5 x 44.7	4.4 x 44.5 x 48.8

General specifications

C9300X-24Y	4.4 x 44.5 x 44.7	4.4 x 44.5 x48.8	4.4 x 44.5 x 52.6
C9300-24T	4.4 x 44.5 x 40.9	4.4 x 44.5 x 44.9	4.4 x 44.5 x 48.8
C9300-24P	4.4 x 44.5 x 40.9	4.4 x 44.5 x 44.9	4.4 x 44.5 x 48.8
C9300-24U	4.4 x 44.5 x 40.9	4.4 x 44.5 x 48.8	4.4 x 44.5 x 48.8
C9300-24UX	4.4 x 44.5 x 43.4	4.4 x 44.5 x 51.3	4.4 x 44.5 x 51.3
C9300-24H	4.4 x 44.5 x 40.9	4.4 x 44.5 x 48.8	4.4 x 44.5 x 48.8
C9300-48T	4.4 x 44.5 x 40.9	4.4 x 44.5 x 44.9	4.4 x 44.5 x 48.8
C9300-48P	4.4 x 44.5 x 40.9	4.4 x 44.5 x 44.9	4.4 x 44.5 x 48.8
C9300-48U	4.4 x 44.5 x 40.9	4.4 x 44.5 x 48.8	4.4 x 44.5 x 48.8
C9300-48UXM	4.4 x 44.5 x 48.5	4.4 x 44.5 x 56.4	4.4 x 44.5 x 56.4
C9300-48UN	4.4 x 44.5 x 48.5	4.4 x 44.5 x 56.4	4.4 x 44.5 x 56.4

General specifications

C9300-48H	4.4 x 44.5 x 40.9	4.4 x 44.5 x 48.8	4.4 x 44.5 x 48.8
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C9300-24S	4.3 x 44.4 x 44.9	4.3 x 44.4 x 48.8	4.3 x 44.4 x 52.6
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C9300-48S	4.3 x 44.4 x 44.9	4.3 x 44.4 x 48.8	4.3 x 44.4 x 52.6
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C9300LM-48UX-4Y	4.3 x 44.4 x 33.1	4.3 x 44.4 x 33.4	4.3 x 44.4 x 32.5 (w/ DC power supply)
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C9300LM-48U-4Y	4.3 x 44.4 x 33.1	4.3 x 44.4 x 33.4	4.3 x 44.4 x 32.5 (w/ DC power supply)
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C9300LM-24U-4Y	4.3 x 44.4 x 33.1	4.3 x 44.4 x 33.4	4.3 x 44.4 x 32.5 (w/ DC power supply)
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C9300LM-48T-4Y	4.3 x 44.4 x 27.5	4.3 x 44.4 x 27.5	4.3 x 44.4 x 29.7 (w/ DC power supply)
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C9300L-24T-4G	4.4 x 44.5 x 40.9	4.4 x 44.5 x 44.9	4.4 x 44.5 x 48.8
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C9300L-24T-4X	4.4 x 44.5 x 40.9	4.4 x 44.5 x 44.9	4.4 x 44.5 x 48.8
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C9300L-48T-4G	4.4 x 44.5 x 40.9	4.4 x 44.5 x 44.9	4.4 x 44.5 x 48.8
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General specifications			
C9300L-48T-4X	4.4 x 44.5 x 40.9	4.4 x 44.5 x 44.9	4.4 x 44.5 x 48.8
C9300L-24P-4G	4.4 x 44.5 x 40.9	4.4 x 44.5 x 44.9	4.4 x 44.5 x 48.8
C9300L-24P-4X	4.4 x 44.5 x 40.9	4.4 x 44.5 x 44.9	4.4 x 44.5 x 48.8
C9300L-48P-4G	4.4 x 44.5 x 40.9	4.4 x 44.5 x 44.9	4.4 x 44.5 x 48.8
C9300L-48P-4X	4.4 x 44.5 x 40.9	4.4 x 44.5 x 44.9	4.4 x 44.5 x 48.8
C9300L-48PF-4G	4.4 x 44.5 x 40.9	4.4 x 44.5 x 48.8	4.4 x 44.5 x 48.8
C9300L-48PF-4X	4.4 x 44.5 x 40.9	4.4 x 44.5 x 48.8	4.4 x 44.5 x 48.8
C9300L-24UXG-4X	4.4 x 44.5 x 40.9	4.4 x 44.5 x 48.8	4.4 x 44.5 x 48.8
C9300L-24UXG-2Q	4.4 x 44.5 x 40.9	4.4 x 44.5 x 48.8	4.4 x 44.5 x 48.8
C9300L-48UXG-4X	4.4 x 44.5 x 40.9	4.4 x 44.5 x 48.8	4.4 x 44.5 x 48.8
C9300L-48UXG-2Q	4.4 x 44.5 x 40.9	4.4 x 44.5 x 48.8	4.4 x 44.5 x 48.8

General specifications

Weight (with default power supply)

Model	Pounds	Kilograms
C9300X-48HX	14.6	6.62
C9300X-48TX	14.6	6.62
C9300X-48HXN	14.2	6.44
C9300X-24HX	13.8	6.25
C9300X-12Y	15.0	6.80
C9300X-24Y	16.2	7.35
C9300-24T	16.03	7.27
C9300-24P	16.33	7.4
C9300-24U	16.63	7.54
C9300-24UX	18.18	8.25
C9300-24UB	16.63	7.54
C9300-24UXB	18.18	8.25

General specifications

C9300-24H	16.63	7.54
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C9300-48T	16.43	7.45
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C9300-48P	16.73	7.59
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C9300-48U	17.03	7.72
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C9300-48UXM	20.50	9.34
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C9300-48UN	20.05	9.09
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C9300-48UB	17.03	7.72
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C9300-48H	17.03	7.72
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C9300-24S	16.84	7.64
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C9300-48S	17.32	7.86
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C9300LM-48UX-4Y	12	5.45
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C9300LM-48U-4Y	12	5.45
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C9300LM-24U-4Y	11.5	5.21
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C9300LM-48T-4Y	11	4.99
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General specifications

C9300L-24T-4G	14.93	6.78
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C9300L-24T-4X	14.93	6.78
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C9300L-48T-4G	15.41	7.0
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C9300L-48T-4X	15.41	7.0
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C9300L-24P-4G	14.99	6.81
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C9300L-24P-4X	14.99	6.81
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C9300L-48P-4G	15.46	7.03
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C9300L-48P-4X	15.46	7.03
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C9300L-48PF-4G	15.48	7.03
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C9300L-48PF-4X	15.48	7.03
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C9300L-24UXG-4X	15.73	7.13
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C9300L-24UXG-2Q	16.01	7.26
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C9300L-48UXG-4X	16.86	7.65
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C9300L-48UXG-2Q	16.86	7.65
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General specifications

Mean time between failures (hours)

C9300X-48HX	185,420
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C9300X-48TX	206,480
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C9300X-48HXN	188,200
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C9300X-24HX	220,250
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C9300X-12Y	265,650
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C9300X-24Y	249,350
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C9300-24T	314,790
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C9300-24P	299,000
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C9300-24U	238,410
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C9300-24UX	214,760
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C9300-24UB	354,300
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C9300-24UXB	288.520
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C9300-24H	238,410
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General specifications

C9300-48T	305,870
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C9300-48P	277,770
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C9300-48U	227,410
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C9300-48UXM	202,160
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C9300-48UN	198,647
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C9300-48UB	337,170
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C9300-48H	227,410
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C9300-24S	284,130
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C9300-48S	281,920
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C9300L-24T-4G	395,800
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C9300L-24T-4X	387,700
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C9300L-48T-4G	387,860
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C9300L-48T-4X	380,080
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C9300L-24P-4G	346,940
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General specifications

C9300L-24P-4X	340,710
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C9300L-48P-4G	314,140
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C9300L-48P-4X	309,020
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C9300L-48PF-4G	303,660
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C9300L-48PF-4X	298,880
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C9300L-24UXG-4X	332,640
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C9300L-24UXG-2Q	291,670
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C9300L-48UXG-4X	273,820
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C9300L-48UXG-2Q	275,010
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C9300LM-24U-4Y	357,350
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C9300LM-48U-4Y	304,970
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C9300LM-48T-4Y	408,710
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C9300LM-48UXG-4Y	292,410
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PWR-C1-350WAC-P	1,335,012 (ranges from 1.3 million to 3.1 million, depending on temperature, input voltage, and vendor)
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General specifications

PWR-C1-715WAC-P	1,054,881 (ranges from 1.05 million to 2.6 million, depending on temperature, input voltage, and vendor)
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PWR-C1-1100WAC-P	1,217,904 (ranges from 1.2 million to 2.8 million, depending on temperature, input voltage, and vendor)
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PWR-C1-1900WAC-P	
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PWR-C1-1900WHV-T	
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PWR-C1-715WDC	1,812,103 (-48V input at 40C and vendor Delta)
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PWR-C6-600WAC	1,600,060
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PWR-C6-1000WAC	1,600,060
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PWR-C6-715WDC	1,712,103
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C9300-NM-2Q	10,778,230
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C9300-NM-2Y	7,568,820
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C9300-NM-4G	8,953,570
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C9300-NM-4M	10,549,060
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C9300-NM-8X	7,151,930
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General specifications

C9300X-NM-8Y

6,349,010

C9300X-NM-2C

9,411,520

FAN-T2

4,521,330

Environmental ranges

Acoustic noise
Measured per ISO 7779 and
declared per ISO 9296
Bystander positions operating
to an ambient temperature of
25°C

With AC power supply (with 24 PoE+ ports loaded for C9300 SKUs)

- LpA: 45 dB typical, 48 dB max

- LwA: 5.6B typical, 5.9B max

With AC power supply (with half the number of PoE+ ports loaded for C9300L SKUs)

- LpA: 44 dB typical, 47 dB max

- LwA: 5.5B typical, 5.8B max

Typical: Noise emission for a typical configuration

Maximum: Statistical maximum to account for variation in production