# C9410R-96U-BNDL-E Datasheet





### Overview

Catalyst 9400 Series 10 slot,Sup, 2xC9400-LC-48U, DNA-E LIC. The Cisco Catalyst® 9400 Series switches are Cisco's leading modular enterprise switching access platform built for security, IoT and cloud. The platform provides unparalleled investment protection with a chassis architecture that is capable of supporting up to 9Tbps of system bandwidth and unmatched power delivery for high density IEEE 802.3BT (60W PoE).

### **Quick Specs**

#### Figure 1 shows the appearance of C9410R-96U-BNDL-E



Feature	C9410R-96U-BNDL-E	
Total number of slots	10	
Line-card slots	8	
Supervisor engine slots	2	
Dedicated supervisor engine slot numbers	5 and 6	
Supervisor engine redundancy	Yes	
Supervisor engines supported	C9400-SUP-1	
Maximum PoE per slot	2880W	
Maximum Bandwidth scalability per line-card slot	Up to 480 Gbps on all slots	
Number of power supply bays	8	
AC input power	Yes	
Integrated PoE	Yes	
Power supplies supported	3200W AC	
Number of fan-tray bays	1	
Location of 19-inch rack-mount	Front	
Dimensions (H x W x D)	22.61 x 17.30 x 16.30 in. (57.43 x 43.97 x 31.70cm)	
Rack Units (RU)	13 RU	
Chassis weight (with fan tray)	65.0 lb (29.48 kg)	
Mounting	19-in. rack compatible (19-in. rack and cable guide hardware included)	
Regulatory compliance	22.61 x 17.30 x 16.30 in. (57.43 x 43.97 x 31.70cm)	
Safety	<ul> <li>UL 60950-1</li> <li>CAN/CSA-C222.2 No. 60950-1</li> <li>EN 60950-1</li> <li>IEC 60950-1</li> <li>AS/NZS 60950.1</li> <li>IEEE 802.3</li> </ul>	
EMC	<ul> <li>47 CFR Part 15</li> <li>CISPR22 Class A</li> <li>KN 32 Class A</li> <li>EN 300 386 V1.6.1</li> <li>EN 55022 Class A</li> <li>EN 55032 Class A</li> <li>CISPR 32 Class A</li> <li>CISPR 32 Class A</li> <li>EN61000-3-2</li> <li>EN61000-3-3</li> <li>ICES-003 Class A</li> <li>TCVN 7189 Class A</li> <li>V-3 Class A</li> <li>CNS13438 Class A</li> <li>CISPR24</li> <li>EN 300 386</li> <li>EN55024</li> <li>TCVN 7317</li> <li>KN35</li> </ul>	

Industry EMC, safety, and environmental standards	<ul> <li>NEBS: Operating temperature: -5 to 55C</li> <li>Relative Humidity: 10-93%</li> <li>Operating Altitude: up to 1829 m (6000 ft) at 55C</li> <li>ETSI 300-019 Requirements are covered under GR-63-CORE with some deviations.</li> <li>SR-3580 NEBS level 3 (GR-63-CORE, to current issue, GR-1089-CORE, to current issue)</li> <li>ETS 300 019-2-1, Class 1.2 Storage</li> <li>ETS 300 019-2-2, Class 2.3 Transportation</li> <li>ETS 300 019-2-3, Class 3.2 Stationary</li> <li>EN50121-4</li> <li>EN 300 386</li> </ul>
ROHS compliance	ROHS5

#### The Modules, Cards

Table 2 shows the recommended elements for theC9410R-96U-BNDL-E

Model	Description	
Cards		
C9400-SUP-1-B	Cisco Catalyst 9400 Series Supervisor-1 Bundle Select Option	
Power Supply		
C9400-PWR-3200AC	Cisco Catalyst 9400 Series 3200W AC Power Supply	

#### **Compare to Similar Items**

Table 3 shows the comparison between C9407R-96U-BNDL-E and C9410R-96U-BNDL-E

Feature	C9407R-96U-BNDL-E	C9410R-96U-BNDL-E
Total number of slots	7	10
Line-card slots	5	8
Supervisor engine slots	2	2
Dedicated supervisor engine slot numbers	3 and 4	5 and 6
Supervisor engine redundancy	Yes	Yes
Supervisor engines supported	C9400-SUP-1	C9400-SUP-1
Maximum PoE per slot	2880W	2880W
Maximum Bandwidth scalability per line-card slot	Up to 480 Gbps on all slots	Up to 480 Gbps on all slots
Number of power supply bays	8	8
AC input power	Yes	Yes
Integrated PoE	Yes	Yes
Power supplies supported	3200W AC	3200W AC
Number of fan-tray bays	1	1
Location of 19-inch rack-mount	Front	Front

#### **Get More Information**

Do you have any question about the Cisco C9410R-96U-BNDL-E?

Contact us now via Live Chat or ssales@gntme.com.

### C9410R-96U-BNDL-E Specification

С9410К-900-ВМ	DL-E Specification	
Total number of slots	10	
Line-card slots	8	
Supervisor engine slots	2	
Dedicated supervisor engine slot numbers	5 and 6	
Supervisor engine redundancy	Yes	
Supervisor engines supported	C9400-SUP-1, C9400-SUP-1XL, C9400-SUP-1XL-Y	
Maximum PoE per slot	2880W	
Maximum Bandwidth scalability per line-card slot	Up to 480 Gbps on all slots	
Number of power supply bays	8	
AC input power	Yes	
Integrated PoE	Yes	
Power supplies supported	3200W AC, 2100W AC	
Number of fan-tray bays	1	
Location of 19-inch rack-mount	Front	
Dimensions (H x W x D)	22.61 x 17.30 x 16.30 in. (57.43 x 43.97 x 31.70cm)	
Rack Units (RU)	13 RU	
Chassis weight (with fan tray)	65.0 lb (29.48 kg)	
Mounting	19-in. rack compatible (19-in. rack and cable guide hardware included)	
Regulatory compliance	22.61 x 17.30 x 16.30 in. (57.43 x 43.97 x 31.70cm)	
Safety	<ul> <li>UL 60950-1</li> <li>CAN/CSA-C222.2 No. 60950-1</li> <li>EN 60950-1</li> <li>IEC 60950-1</li> <li>AS/NZS 60950.1</li> <li>IEEE 802.3</li> </ul>	
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ROHS compliance	ROHS5

### **Download Resource**

### **Selection Decision**

Cisco's New Switch Selection Decision 2018

### **Support and Resources**

- 🔁 Cisco Catalyst 9400 Switch Datasheet
- 📆 Cisco Catalyst 9400 Series Supervisor Engine-1 Datasheet
- 📆 Cisco Catalyst 9400 Series Supervisor Engine-1XL Datasheet
- 📆 Cisco Catalyst 9400 Series Line Cards Datasheet
- 🔁 Cisco Catalyst 9000 Switches Comparison: 9200 vs 9300 vs 9400 vs 9500

### **Transition Guide**

- 🔂 Guide to Upgrade Cisco Access and Backbone Switch
- 🔁 Selecting Cisco Switches-Campus, Branch, Digital Building
- Migrating from Catalyst 3850, Catalyst 4500E/4500X, Catalyst 6800 to Catalyst 9000

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