

C8300-UCPE-1N20 - Cisco Routers 8000 Series

Model: C8300-UCPE-1N20 | Brand: CISCO

Product Overview

Catalyst 8300-uCPE Edge Series (20-core Intel)

Product page: <https://www.linknewnet.com/products/c8300-ucpe-1n20>

Quick Specifications

Attribute	Value
Brand	Cisco
Series	Catalyst 8300-uCPE Edge Series
Model	C8300-UCPE-1N20
Processor	20-core Intel
Form Factor	1RU Rackmount
Memory	Up to 128GB DDR4
Storage	Up to 4TB NVMe SSD
Network Interface	4 x 1/10G SFP+
USB Ports	2 x USB 3.0
Expansion Slots	2 x PCIe
Operating Temperature	0??C to 40??C
Storage Temperature	-20??C to 70??C
Humidity	5% to 95% non-condensing
Power Supply	Dual Redundant 500W AC Power Supplies
Dimensions	Approx. 1.7 x 17.5 x 21.7 inches
Cooling	4 x Hot-swappable fan modules
Management Interface	1 x 10/100/1000Base-T Management Port
Software Compatibility	Compatible with Cisco IOS XE
Compliance	RoHS, CE, FCC Class A
Product Code	C8300-UCPE-1N20
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Replacement / Alternative Options

If the C8300-UCPE-1N20 is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
C8300-2N2S-6T-V	Cisco Catalyst C8300-2N2S-6T Router Voice Bundle, NIM-PVDM-6
C8300-D175-4PT1R	Cisco Catalyst 8300 Rack Mount Kit 4 Post - 17.5 in. 1RU

Request availability: [Ask for current stock](#) of C8300-UCPE-1N20 or its alternatives.

Buying from LinkNewNet

Every unit is [fully tested](#) (ports verified, firmware validated) and covered by [warranty](#).