

CMO 1-98R Cable modem DOCSIS/EuroDOCSIS



- ✓ Full-Band Capture Tuner
- ✓ Dynamic downstream/upstream combinations
- ✓ Supports up to 8 downstream and 4 upstream channels
- ✓ Downstream data rate up to 440 Mbps
- ✓ Upstream data rate up to 120 Mbps
- ✓ GbE port for 10/100/1000Base-T Ethernet with auto-negotiation
- ✓ Refurbished (CISCO EPC3208)

Order information

Type	CMO 1-98R
Order no.	CMO00198R
GTIN	7611682009781
PE	1
VE	1
EU customs tariff number	



Technical data

Downstream

Data rate	≤ 440 Mbps
Frequency range	108 ... 1002 MHz
Channel bandwidth	8 MHz
Channel bonding	≤ 8
Input level	47 ... 73 dBμV
Demodulation	64 QAM, 256 QAM

Upstream

Data rate	≤ 120 Mbps
Frequency range	5 ... 65 MHz
Channel bandwidth	200 kHz ... 6400 kHz
Channel bonding	≤ 4
Modulation	QPSK, 8 QAM, 16 QAM, 32 QAM, 64 QAM

Interfaces

Ethernet connectors (LAN)	1 × RJ-45
Ethernet standards	Ethernet 10/100/1000BASE-T
DOCSIS	F-female (75 Ohm)

General

Operating voltage	15 VDC
Operating temperature range	0 ... 40 °C
Storage temperature range	-20 ... 60 °C
Operating humidity (non-condensing)	0 ... 90%
Dimensions (W × H × D) appr.	177 x 156 x 49 mm