

## CMO 2-98R Cable gateway DOCSIS/EuroDOCSIS | Wi-Fi



- ✓ Full-Band Capture Tuner
- ✓ Dynamic downstream/upstream combinations
- ✓ Supports up to 16 downstream and 4 upstream channels
- ✓ Downstream data rate up to 800 Mbps
- ✓ Upstream data rate up to 120 Mbps
- ✓ 4 × GbE port for 10/100/1000Base-T Ethernet with auto-negotiation
- ✓ Wi-Fi 802.11n 2x2 MIMO 2.4 GHz , 802.11ac 3x3 MIMO 5 GHz
- ✓ 2 × FXS ports for phone or fax
- ✓ Refurbished (Technicolor EPC3940)

### Order information

Type	CMO 2-98R
Order no.	CMO00298R
GTIN	7611682009873
PE	1
VE	1
EU customs tariff number	



### Technical data

<b>Downstream</b>	
Data rate	≤ 800 Mbps
Frequency range	108 ... 1002 MHz
Channel bandwidth	8 MHz
Channel bonding	≤ 16
Input level	45 ... 75 dBμV
Demodulation	64 QAM, 256 QAM
<b>Upstream</b>	
Data rate	≤ 120 Mbps
Frequency range	5 ... 65 MHz
Channel bandwidth	1600, 3200, 6400 kHz
Channel bonding	≤ 4
Modulation	QPSK, 8 QAM, 16 QAM, 32 QAM, 64 QAM, 128 QAM
<b>Interfaces</b>	
Ethernet connectors (LAN)	4 × RJ-45
Ethernet standards	Ethernet 10/100/1000BASE-T
WiFi standard	IEEE 802.11n IEEE 802.11ac
WiFi band	2.4 GHz, 5 GHz
WiFi encryption	WPA/WPA2
Telephony	2 × RJ-11
DOCSIS	F-female (75 Ohm)
<b>General</b>	
Operating voltage	12 VDC
Operating temperature range	0 ... 40 °C
Storage temperature range	-20 ... 70 °C
Operating humidity (non-condensing)	0 ... 95%
Dimensions (W × H × D) appr.	68 x 227 x 205 mm