

CM3200 | Touchstone® CM3200 Cable Modem



32x8 DOCSIS® / EuroDOCSIS® 3.0 Cable Modem

- DOCSIS® 3.0/EuroDOCSIS 3.0 certified and backward compatible
- External AC/DC Adapter for reduced product size
- Flexible DS x US channel bonding support (up to 32x8)
- DS Spectrum Analysis, Speed Test, and LEDs for troubleshooting
- Business Services over DOCSIS (BSoD) support
- Available in 42MHz and 85MHz upstream options (85MHz upstream available on CM3200B/CE only)

The Touchstone® CM3200 DOCSIS® 3.0 32x8 Cable Modem delivers over a Gigabit per second of raw speed. The CM3200 is well-suited to the home user – offering the speeds to stream multimedia content to multiple devices and the responsiveness to keep you “in the game” for online gaming.

The CM3200 is also a serious commercial solution, ready to meet the challenging demands of small business with its Business Services over DOCSIS (BSoD) support.

Product Classification

Regional Availability	EMEA Latin America North America
Product Type	Cable modem

General Specifications

Access Technology	DOCSIS 3.0 EuroDOCSIS 3.0
Channel Bonding	Up to 32x8 SC-QAM
Diagnostic LEDs	Link/Activity (Rear) Online Power US/DS
Ethernet Ports	1 x GigE
Interfaces	115-240 Vac 50/60 Hz 1x RJ45 (10/100/1000 Base-T) Adapter output (to CM3200) 12V/2A 'F' type connector
RF Downstream Frequency Range	108-1002 MHz (CM3200B/CE-85) 88-1002 MHz (CM3200A/NA)
RF Downstream Bonded Channels, quantity	Up to 32
RF Downstream Input Sensitivity Level	-15 dBmV to 15 dBmV
RF Downstream Data Rate	Up to 1000 Mb/s
RF Upstream Frequency Range	5-42 MHz (CM3200A/NA) 5-85 MHz (CM3200B/CE-85)
RF Upstream Bonded Channels, quantity	Up to 8
RF Upstream Data Rate	Up to 240 Mb/s
Voice	No

Dimensions

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Height	149.86 mm 5.9 in
Width	134.62 mm 5.3 in
Length	45.72 mm 1.8 in

Environmental Specifications

Operating Temperature	0 °C to +40 °C (+32 °F to +104 °F)
Standards Compliance	RoHS Compliant UL® 60950 / CB WEEE

Packaging and Weights

Weight, net	0.349 kg 0.77 lb
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