



DOXport[®] 1110 Cable Modem

The Com21[®] DOXport[®] 1110 cable modem offers simplified installation, ease of support, and DOCSIS upgradability.

Users have the choice of connecting their computers using USB 1.1, 10/100Base-T Ethernet, or both, for a fast, flexible installation experience. In addition, an installation and troubleshooting CD that comes with each DOXport 1110 reduces customer service calls by providing users with an interactive, step-by-step guide to their cable modem.

It's also easy to support the DOXport 1110 with Com21

DOXdiscovery[™], an integrated, browser-based diagnostic tool that translates into significant time savings for installers, help-desk personnel, and technicians. Distinctive LED patterns offer an additional fast-glance visual indication of modem status.

The DOXport 1110 is designed to the DOCSIS 1.0 and DOCSIS 1.1 specifications, ensuring compatibility with all DOCSIS-qualified systems, and can be software-upgraded to the DOCSIS 1.1 standard for enhancements such as tiered services, multicasting, and Quality of Service (QoS).

Features and Benefits

Features	Benefits
DOCSIS 1.0/1.1	Compatible with all DOCSIS 1.0 and 1.1 qualified Cable Modem Termination Systems. Software upgradeable to DOCSIS 1.1.
DOXdiscovery	Graphical User Interface allows the cable modem to provide diagnostic information via local Web browser.
Reference CD	Reduces support work by answering customers' questions about installing and troubleshooting the DOXport 1110.
USB support	Simplifies installation at customer premises and eliminates the need for Network Interface Cards.
10/100Base-T support	Full duplex Ethernet supports traditional LAN networking.
Supports up to 15 PCs	Network to multiple PCs using any standard Ethernet hub.
Optional LED	Programmable LED supports additional revenue opportunities, such as e-mail notification services.
Distinctive LED patterns	Provides simple visual diagnosis of modem status and aids in troubleshooting acquisition problems.
56-bit DES encryption	Keeps your customers' data safe and secure between the modem and CMTS.
Retail packaging	Both bulk and full-color options are available to better fit service operators' needs.
Five-year warranty	Ensures excellent service for your subscribers.



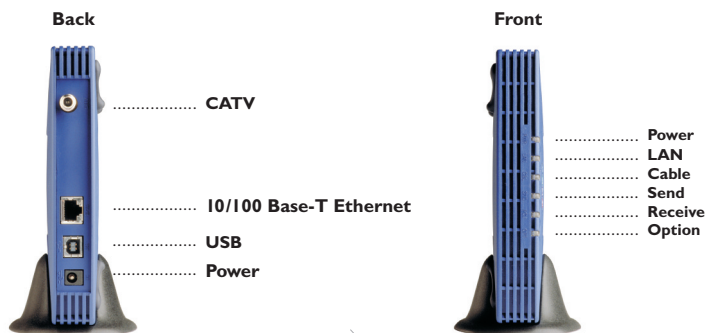
Dream it. Live it.[™]



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Specifications

Downstream (Receiver)	Modulation: 64 QAM/256 QAM Channel data rate: 30 Mbps/43 Mbps Channel bandwidth: 6 MHz Frequency range: 88 to 860 MHz Input signal: -15 to +15 dBmV Input impedance: 75 ohms
Upstream (Transmitter)	Modulation: QPSK/16 QAM Channel data rate: 320 to 5,120 Kbps, (QPSK), 640 to 10,240 Kbps, (16 QAM) Transmit frequencies: 5 to 42 MHz Output signal: +8 to +58 dBmV (QPSK), +8 to +55 dBmV (16 QAM)
Interfaces	Cable: F-type connector 10/100 Base-T: RJ45 (full duplex) USB 1.1: B-type
SNMP Management MIB Group	MIB II, MCNS MIB
Power	Modem power input: 15 VDC @1A Power consumption: 7w (max)
Environmental	Operating temperature: 0° to 40° C Humidity: 10% to 90% (non-condensing) Storage temperature: -40° to 75° C Safety: UL/CUL, TUV, CE Emission: FCC part 15 class B, CE, VCCI, AS/NZS 3548
Dimensions	1" (H) x 6.625" (w) x 5.75" (D) Weight: 13.9 ounces
Ordering Information/Order Number	DP1110-N North American Version DP1110-E European Version DP1110-J Japanese Version DP1110-A Australian Version DP1110-U United Kingdom Version DP1110-UR United Kingdom Retail Version DP1110-NR North American Retail Version DP1110-X Bulk pack (no power supply)



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