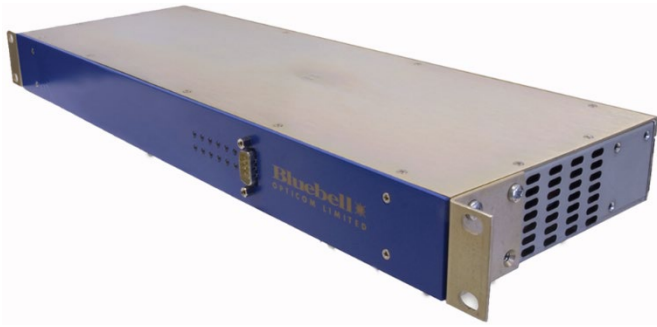


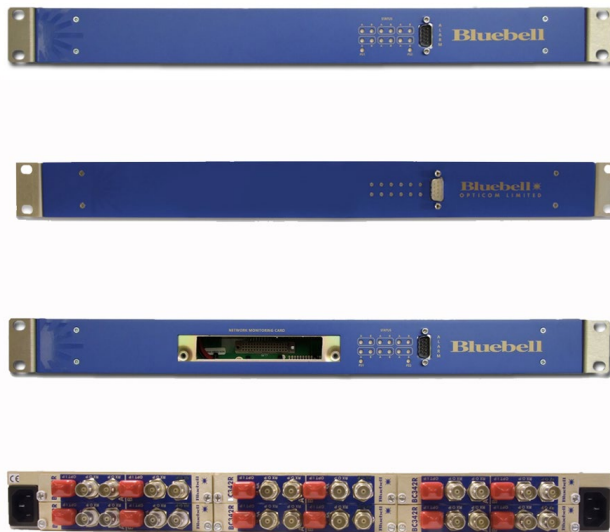
Modular 1RU Rack Mounting System



Description:

- BC160: 19" 1RU chassis for Bluebell BC Series cards, supporting any standard BCxxx cards in mixed configurations
- Holds up to 6 single-slot cards; redundant power supplies included as standard
- Some BC Series processing cards provide quad functionality, enabling up to 24 channels of video in a single 1RU frame
- Signal and card monitoring via SNMP in the BM102 network card, which also hosts its own webpage
- BC160P: Same physical footprint as BC160 but without signal monitoring or power supplies; designed for passive optical modules such as splitters, WDM, CWDM, and DWDM devices

BC160/BC160P



Specifications

General Frame Specifications

Depth	150 mm (excluding connectors)
Width	445 mm
Height	44.5 mm (1RU)
Weight	4.5 kg when fully loaded
Operating Temp	-30 to +70°C
Voltage Range	90 to 260 V ac 50/60 Hz
Power	18 W when fully loaded
Signal Detect	Contact closure for psu failure
No of slots	6

Conformance

EMI/RFI	Complies with 89/336/EEC
Electrical	Complies with EN 61000-6-1, EN61000-6-2
RoHS	Complies with Directive 2002/95/EC
Warranty	5 Years

Ordering Information

Universal Chassis and Power Supplies

BC160 19" 1RU Chassis for up to 6 BCxxx Cards with optional Network Monitoring and Supplied with Dual Redundant Power Supplies

[BM102](#) Network Monitoring Card with Ethernet connection

BC160P 19" 1RU Chassis for up to 6 Passive BCxxx Cards. No psu or monitoring capability



Bluebell Opticom Limited,
Unit 2 The Quadrant,
Howarth Rd,
Maidenhead,
Berks,
SL6 1AP, UK
Tel: +44 (0) 1628 510055,
Email: sales@bluebell.tv
Website: www.bluebell.tv

