

Mobile Fibre Optic System – Optical 2RU Flightcase



Description:

- 2U Flightcase: Rugged, portable fibre optic system designed for OB, ENG, and SNG applications
- Houses a standard BC160 frame with modular cards configured to the required signal flow
- Optional BC160P passive frame for cost-effective, compact optical multiplexing
- Designed as a “throw-down” box to act as a fibre hub when linked to a truck via Military Tactical Fibre Optic Cable
- Suitable for news, sports, concerts, and other outside broadcast environments
- Configurable for almost any combination of video, audio, and data cards; top slot fitted with a vented panel
- Can include BC160P for additional optical multiplexing
- Available with various fibre optic connector types, including SMPTE 311 Hybrid, Neutrik OpticalCON, Hermaphroditic, SC, and FC
- Used widely by OB vehicles, special event companies, and in pre-fibred venues



Specifications

General Specifications

Dimensions	2U high, 300mm deep, excluding end covers
Weight	10 kg approx. when fully loaded
Input Voltage	IEC mains 110/240 V

Conformities

EMI/RFI	89/336/EEC
Electrical	EN61000-6-1, EN61000-6-2 Complies with Class 1 laser product
RoHS	Directive 2002/95/EC
Laser Safety	24 CFR 1040.10 & 1040.11
Warranty	5 years

Ordering Information

Optical 2U: Rugged aluminium flight case which houses a BC160 frame
Any combination of cards, including WDM and CWDM can be fitted to give complete flexibility in the field
Dual mains inputs and a rugged rear panel is fitted with BNC, XLR and optical connectors as necessary

For a full quote and to discuss the full range of connectors and options please contact the Sales Office with your requirements.



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

