

- ✓ Part supply
- ✓ Repair & Refurbishment
- ✓ Technical Support

Huawei Optix OSN 1800 I Compact



At Carritech we specialise in a wide range of support services for the Huawei Optix OSN 1800 I Compact, including repair and refurbishment, part supply, purchasing, asset management and ongoing technical support.

The 1800 I Compact is one product from the Huawei OptiX OSN 1800 series of box architecture MS-OTN transmission equipment which supports TDM, packet, and OTN services over a metro or campus optical network. They enable multiple high-bandwidth services (from 2 Mbit/s to 100 Gbit/s).

Dimensions

44mm x 442mm x 220mm

Access Capacity

60G

Chassis

The Huawei OptiX OSN 1800 I chassis can either be used as a standard chassis or it can be integrated with a fiber management tray (FMT).

Frame Structure

The Optix OSN 1800 I OADM (Optical Add Drop Multiplexer) frame has 4 board slots which can hold optical add/drop multiplexer boards.

Boards

The following board types are available for the Optix OSN 1800 I:

- Optical transponder board
- Optical multiplexer/demultiplexer board
- Optical add/drop multiplexer board
- System control and communications board
- Optical protection board

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- Power supply access board
- Heat dissipation board

Power

The OptiX OSN 1800 I chassis adopts GIE4805S uninterruptible power modules.

The power supply system is comprised of a rectifier module, monitoring module and an AC/DC power distribution subrack. The rectifier module and monitoring module are hot swappable and the damaged rectifier and monitoring module can be replaced when the system is on operation.

Power Consumption

110V/220V AC, -48V/ -60V DC (100W)

Need support for Huawei Optix OSN products?

We can help.

Call: +44 203 006 1770

Email: contact@carritech.com



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