

19" Style Optical Distribution Frame

Comacc offers an optical distribution frame (ODF) based on 19" rack practice.

Based on a 19" cabinet 600mm x 600mm, the ODF can be supplied as 39U, 42U, 45U, or 54U in height. The ODF provides additional space at the front and side of the rack by utilising rear mounting for the trays.

The ODF would normally be fitted with modules. These make use of the fibre management drawer which has a maximum fibre capacity of 32 fibres depending on the choice of connectors.

The ODF is designed to take Comacc's pivoting fibre management drawer which offers ease of access to reduce installation and maintenance time. Splicing can be achieved without removing the unit from the cabinet and patching of the fibres only requires a limited movement of the drawer. The connector of choice can be fitted and drawers are supplied preloaded with fibre pigtailed where required.

Installation of cables or patchcords can be achieved from either the top or bottom of the ODF. The pivoting drawer can be supplied individually for retro-fitment onto existing backplates.

Each unit is supplied with installation recommendations.

Module Options

Up to 48 Fibres

2U – For two 1U fibre management drawers

Up to 96 Fibres

4U – For four 1U fibre management drawers

Up to 144 Fibres

6U – For six 1U fibre management drawers

Higher fibre counts available with small form connectors.

