TESSERA XD | FRONT

Touchscreen

TESSERA XD | REAR

Tessera 1G Outputs

Switched Auto
Ranging Mains Input

Management
Ethernet

Tessera 10G In/Thru
(Copper/Fibre)

BROMPTON XD

Tessera XD Data Distribution Unit
Keeping your cabling simple.

MEASUREMENTS
431.8mm x 88.5mm x 209.6mm

WEIGHT
3.7Kg

ELECTRICAL
Switched autoranging power supply
100 - 240V AC
50Hz - 60Hz
0.4 - 0.2A
PowerCON TRUE1 locking connector with through port for daisy-chaining power (16A maximum)

INPUTS
1 x 10G Tessera Protocol copper input for connection from SX40
Supports Neutrik etherCON Cat 6A / etherCON (CAT5e) connectors
Compatible with standard Cat6A / Cat5e RJ45 connectors
Requires Cat6A cable (up to 60m) or Cat5e cable (upto 30m)

1 x 10G Tessera Protocol fibre input for connection from SX40
Supports Neutrik opticalCON DUO / DUO ARMORED / DUO X-TREME / DUO LITE connectors
Compatible with standard LC-Duplex connectors
Requires 1310nm, 9/125um single-mode firbre (up to 2KM) with PC or UPC connectors

10G Tessera Protocol thru for daisy-chaining of up to five additional XDs with shared bandwidth

Auto-switching between fibre and copper
Thru port auto-switches independently from input

OUTPUTS
10 x 1G Tessera Protocol output ports for connection to fixtures

Neutrik etherCON connectors, compaitble with standard RJ45

Each 1G output is capable of 525K pixels at 8bpc, 60Hz

Pixel capacity per 1G port scales according to selected bit depth and framerate

FRONT PANEL
Capacitive touch LCD screen

WARRANTY
Two years

CERTIFICATIONS
CE, ETL/cETL