



MEASUREMENTS

482.6mm x 44.5mm x 342.9mm

WEIGHT

3.1Kg

ELECTRICAL

Switched autoranging power supply
100 - 240V AC
50Hz - 60Hz
0.4 - 0.2A

DVI-D INPUT

1 x DVI-D input
Up to 1920 x 1080 @ 60Hz
Non standard resolution support for: 1600 x 1200,
2880 x 720, 720 x 2880 and 1080 x 1920
Support for RGB and YCbCr colour spaces
HDMI support with suitable adapter
No HDCP support

OUTPUT

1 x 1G Tessera output port capable of a normal
525K pixels at 8 bits per colour, 60Hz frame rate

GENLOCK

Sync to source
Processors genlock from source right through to
panel refresh
Frame rates from 23.98 to 60Hz

LATENCY

3 frames end-to-end system latency (all features)
2 frames end-to-end system latency in low-latency
mode (restricted features)

TESSERA MANAGEMENT SOFTWARE

Local management using monitor, keyboard
and mouse connected directly to processor
Monitors from 1024 x 768 up to 1920 x 1080
DP++ monitor output supports HDMI, DVI and
VGA using a suitable adapter

TESSERA REMOTE

Available free for Windows PC and Mac OS
Remote management using Windows PC or
MAC connected to processor via Ethernet
network
One Gigabit Ethernet network port

REMOTE CONTROL

DMX-512A on 5-pin XLR in and thru
Tessera Control application for multi-processor
control via management network port

I/O

Two USB 2.0 ports on front
Two USB 2.0 ports on rear
One DisplayPort (DP++) monitor output

FRONT PANEL

Seven status LEDs
Power LED

WARRANTY

Two years

CERTIFICATIONS

CE, ETL/cETL



TESSERA T1 | REAR



DMX In & Thru

Tessera
Output

DVI-D In & Thru

Management
Ethernet

Local User
Interface

Switched Auto
Ranging Mains Input

Switched Auto
Ranging Mains Input

BROMPTON T1

Tessera T1 LED Processor
Designed for creativity.



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