



TESSERA S4 | REAR



Tessera Outputs

DVI-D In & Thru

Local User Interface

Management Ethernet

Switched Auto Ranging Mains Input

# BROMPTON S4

Tessera S4 LED Processor  
Custom built for driving conventional large walls.

## 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-I INPUT

1 x DVI-D input  
Up to 1920 x 1080 at 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

## OUTPUTS

Four 1 Gigabit Ethernet output ports each capable of a normal 525K pixels at 8 bits per colour, 60Hz frame rate  
10 and 12 bits per colour output supported at reduced pixel counts

## GENLOCK

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

## LATENCY

2 frames end-to-end system latency

## 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

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 CONTROLS

Five status LEDs  
Power LED  
Freeze button  
Blackout button

## WARRANTY

Two years

## CERTIFICATIONS

CE, ETL/cETL

