



### LOW-PROFILE CHASSIS

Small-footprint chassis is robust, light, and allows the amplifier to be hidden in dado rail or in a Techconnect double-gang backbox.

### CLIP-ON MOUNTING EARS

Unique clip-on ears allow quick attachment under tables or in AV cabinets out of view. Makes cable management cleaner and easier. Self-tapping wall attachment screws included.

### BOOSTS THE SIGNAL

VGA signal is a comparatively weak video signal and needs boosting if your cables are longer than 20m. The Vision VGA Techsplitter boosts and buffer your signal for transmission over long cable runs.

### 250Mhz BANDWIDTH

Suits a wide range of applications.

### DAISY-CHAIN

For maximum flexibility you can choose to daisy-chain multiple Vision Techsplitters.

### MAX RESOLUTION 1920 x1440 PIXELS

Depending on the distribution of cables, the amps will accurately distribute HD signal.

### OPERATES WITH MAINS POWER

Some boosters use power over VGA to boost the signal, but as a professional device the Vision amplifier uses mains power for optimum performance.

### 15 PIN D-SUB FORMAT

The VGA splitter uses female 15-pin "VGA" connectors for convenience.



### ASK DAVE...

If you have any questions just ask Dave. He's an installer just like you and he'll be happy to help. Go to [www.visionaudiovisual.com/askdave](http://www.visionaudiovisual.com/askdave)



## SPECIFICATIONS

### BOX DIMENSIONS

180 x 150 x 60mm

### AMPLIFIER DIMENSIONS

145 x 45 x 28mm

### PACKAGED WEIGHT

0.4kg

### COLOUR

Gunmetal

### TECHNICAL DETAILS

Supports DDC, DD2, DDC2B

#### I/O Interface:

TTL Compatible; Vertical Sync & Horizontal Sync, Analog Signal; Supports sync on green

#### I/O Signal:

Video: TTL level Positive Analog 0.7vp-p/75 Positive

#### Sync:

Separate sync, TTL Level  
Horizontal sync. Positive/Negative  
Vertical sync. Positive/Negative  
Composite sync, TTL level

#### Maximum resolution:

1920 x 1440

#### Horizontal frequency:

30-100Hz

#### Vertical frequency:

43-120Hz

#### Bandwidth:

250MHz

#### Recommended Transmission distance:

Splitter Input: Cable should be no longer than 7.5m (25')  
Splitter Output: Max 20m

### ACCESSORIES INCLUDED

1 x External 100/230v Power Transformer with UK, EU, US, and AU interchangeable plugs  
1 x Male-to-male VGA Cable (2m)

### OUTER CARTON QUANTITY

36

### OUTER CARTON WEIGHT

18kg

### OUTER CARTON DIMENSIONS

380 x 320 x 280mm

### WARRANTY

2-year return to base

### COMPLIANCES

RoHS, WEEE & CE compliant

### ORDER PART CODE

TS-VGA: 1707561

## NOTES

1. If you connect a DDC type monitor to video out port, all other monitors must be able to support the highest resolution that the DDC monitor can provide.
2. These products are designed for VGA, SVGA, and Multisync monitors. They are not suitable for CGA, EGA, or MONO type monitors that use digital video signals.
3. Theoretically there is no limit to the number of splitters that can be chained, but the quality will deteriorate as you chain further and further away from the video signal.