



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.

DAISY-CHAIN

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

250Mhz BANDWIDTH

Suits a wide range of applications.

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.

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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



SPECIFICATIONS

BOX DIMENSIONS

180 x 150 x 60mm

AMPLIFIER DIMENSIONS

145 x 45 x 28mm

PACKAGED WEIGHT

500 grams

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 75m (250') at 800x600 (SVGA), but reduces with higher resolutions

ACCESSORIES INCLUDED

External 230v Power Transformer

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 TS-VGAEU: 1707562

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.