



VB100

VGA Booster

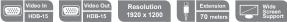
The VB100 VGA Booster amplifies the VGA signal from a source device and transmits it to a display up to 70 meters away. The VGA booster extends the display distance without any signal loss; to bring you a crystal clear video display at a longer distance. The VB100 is built with a compact housing design for easy installation and manual gain control to improve image quality at different distances. The VB100 can be powered from the VGA source and has a built-in LED indicator for power. The VB100 supports hotplugging and requires no software for installation, making it an easy, compact, and affordable solution to extend your VGA display.

















- Long distance transmission up to 70 m
- Adjustable video compensation manually adjust signal strength to compensate for distance
- Superior video quality up to 1920x1200 (30 m); 1280x1024 (70 m)
- Supports VGA, XGA, SVGA, UXGA, WUXGA, and multisync
- Supports wide screen formats
- Supports hot-plugging
- Compact housing
- LED indication of power status and source device
- Plug-and-play no software installation required





* If the source device cannot power the VB100 please use the power adapter included with this package.

Note: The length of each of the two VGA cables can vary, but the maximum distance of the two VGA cables combined can not exceed 70 meters

Specification

Function		VB100
Connectors	Video In	1 x HDB-15 Female (Blue)
	Video Out	1 x HDB-15 Female (Blue)
	Power Jack	1 x DC Jack
Switches	Manual Gain Control	1 x Knob
LED	Power	1 (Green)
Video	Signal Range	1920x1200@60Hz at 30m, 1280x1024@60Hz at 70m
Power Consumption		DC 5V; 0.9W
Environment	Operating Temp.	0-50°C
	Storage Temp	-20–60°C
	Humidity	0–80% RH, Non-condensing
Physical Properties	Housing	Metal
	Weight	56 g
	Dimensions (L x W x H)	6.88 x 3.53 x 2.06 cm



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