

VGA over Cat5e/6 with Audio

MVD-V1201-1Q

1-In 2-Out, Up to 459ft (140m) at 1920x1200

Features:

- Transmits VGA signals from personal computers, DVRs, video splitters, to CRT or LCD monitors or VGA projectors
- Local output allows for playback at a local station as well as remote stations
- Extends the range of VGA and stereo signals up to 984ft (300m) over one Cat5e/6 cable
- Gain and peak adjustments to account for different UTP cable lengths. Use gain for brightness adjustment and peak for skew adjustment
- Supports up to 1920x1200 resolution
- Each pair includes one transmitter and one receiver and is plug-and-play ready
- Works with monitors, projectors, HDTVs, and flat panel screens



Sold in pairs: Each pair contains one transmitter and one receiver



Specifications:

VGA connectors	Female 15 pin	
Number of inputs	1	
Number of outputs	2	
Number of local outputs	1	
Vertical frequency range	60/75/85 Hz	
Range	640x480; 800x600	984' (300m)
	1024x768	820' (250m)
	1280x720; 1280x1024; 1280x768; 1280x960	656' (200m)
	1600x900; 1600x1200	492' (150m)
	1920x1080; 1920x1200	459' (140m)
Current draw	400mA@5VDC	
External power supply	2A@5VDC (2 adapters included) (2.1mm plug)	
Operating humidity	10~85% RH	
Operating temperature	32°~158° F (0°~70° C)	
Storage temperature	14°~176° F (-10°~80° C)	
Weight	Transmitter	7.3-oz (208g)
	Receiver	3.8-oz (108g)
Dimensions	Transmitter	3 ¹⁵ / ₁₆ "x2 ⁵ / ₈ "x1" (100x65x25.5 mm)
	Receiver	3 ³ / ₁₆ "x1 ¹¹ / ₁₆ "x1 ⁵ / ₁₆ " (81.5x43x23 mm)

Sample Application:

