

# VGA CAT5 Extender

## VGA135

### Features

- Passive device, no power required.
- Includes transmitter and receiver.
- Resolution up to 1920x1080 pixels.
- Up to 328' (100m) via standard 4 pairs CAT5 STP or UTP cable.
- Replaces costly VGA cable with less expensive UTP cable.
- Transmitter has built in virtual DDC to avoid improper settings of resolution and frequency.
- Transmitter has built in sync mode selection for signal stability.
- Receiver has built in sync filter level adjustment for signal stability.



### Specifications

	Transmitter	Receiver
Input Signals	Video: 1 Vp-p	
	Horizontal & Vertical SYNC: TTL standard. 300kHz max. bandwidth	
Insertion Loss	Less than 3dB per pair over the frequency range	
Video Signal Return Loss	-15dB max from DC to 60Mhz	
Impedance	75Ω (DB15), 100Ω (RJ45)	
Controls	2 Stage Slide Switch	5 Stage Dip Switch
Transmission Distance	131-328' (40~100M)	
Recommended Cable	CAT5/CAT5e/CAT6/STP or UTP Cable	
Temperature	Operation: 32° - 131°F (0 - 55°C)	
	Storage: -4 - 185°F (-20 - 85°C)	
	Humidity: up to 95%	
Dimensions	4.3 x 3 x 1" (110 x 76.6 x 26mm)	
Weight	.4 lbs (175g)	

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COMPLIANT

\*Products are in compliance with NDAA Section 889 Part B Guidelines