

High Resolution VGA & Stereo Audio CAT5 Extender

pro-SIGNAL

RoHS
Compliant



Description

The product is designed for high resolution 1920×1200 VGA signal with audio over cost effective CAT5 cable to instead of VGA and Audio cable. No power requested at receiver unit for easy installation at monitor side. Wall Plate type or metal box type are available for different combination and installation Built in stereo audio as AV extender, the most efficient way to move multimedia content from player to display and could be used in shopping malls, public address systems, airports, train & bus station, boardrooms, trade shows, computer based training application.

Features

- Active type, including transmitter and receiver.
- Built in stereo audio.
- Audio by digital encoding process for sound undistorted.
- Supports high resolution up to 1920×1200 at 70 meters.
- Use 4 pairs CAT5 UTP cable instead of VGA cable.
- External power required at transmitter unit, no power requested at receiver unit.

Specifications

VGA Connector	DB15×1 (RGB Analog 0.7 Vp-p 75Ω)
Audio Connector	Stereo Phone Jack 3.5mm × 1 (2Vp-p Max. 10kΩ)
Video Bandwidth	700 MHz, -3dB
Data Link	RJ45×1
DC Jack	Ø2mm × 1
Power Supply	DC 12V 500mA
Power Consumption	400mA (Max)
Temperature	Operation: 0°C to +55°C, Storage: -20°C to +85°C, Humidity: up to 95%
Dimensions	67mm × 87mm × 27mm
Weight	140g

Part Number Table

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High Resolution VGA & Stereo Audio CAT5 Extender	PSG03680

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