

# High Resolution VGA CAT5e Extender

pro-SIGNAL

RoHS  
Compliant



## Description

The product is designed to extend high resolution 1920 × 1200 VGA signal with audio over cost effective CAT5e/CAT6 cable up to 70M. There is no external power requested at receiver unit for easy installation at monitor side. The idea application could be 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.
- Supports high resolution up to 1920 x 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)
Video Bandwidth	700 MHz, -3dB
Data Link	RJ45×1
DC Jack	Ø2mm × 1
Power Supply	DC 12V 500mA
Power Consumption	300mA (Max)
Temperature	Operation: 0°C to +55°C, Storage: -20°C to +85°C, Humidity: up to 95%
Dimensions	67mm × 87mm × 27mm
Weight	135g

## Part Number Table

Description	Part Number
High Resolution VGA CAT5e Extender	PSG03679

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