

## GVE120 Cat5 Video Extender Kit

The GVE120 Video Extender System allows you to extend the distance between the computer system unit and the display monitor by up to 430 feet. It accomplishes this by means of a local transmitting unit (GVE120L), and remote receiving unit (GVE120R), connected by standard Category 5 twisted pair Ethernet cable (or CAT5e ann CAT6). The GVE120 Video Extender System is ideal for factory and construction sites, or any installation where the display needs to reside in a harsh setting, but you want the system equipment kept in an environmentally friendly location. The Extender System is also useful for control and security purposes, where you can have the system unit in a secure area at the same time that you put the display in an area that is convenient for viewing.

- Uses Category 5, 5e, or 6 Ethernet Cable to extend VGA signal up to 430 ft.
- Utmost Data Transfer Reliability High Resolution Video Up To 1600 x 1200@ 330 ft
- Supports VGA, SVGA, and Multisync Monitors Long Distance Transmission
- Hassle free, no software to install, Plug-n-Play
- Sturdy design for long lasting durability
- Compact design for easy placement







## Requirements

## Package Contents

- TV or PC monitors with VGA connections
- Source devices with VGA connections
- 1 x Remote Unit (GVE120R)
- 1 x Local Unit (GVE120L)
- 1 x VGA (HD15) male VGA (HD15) male / 6 feet cable
- 2 x 9V 500ma Power Adapter (ENERGY STAR)
- 1 x Quick Start Guide
- 1 x Warranty Card

## Specifications

| Function               | GVE120  | Dimensions              | GVE120             |
|------------------------|---|-------------------------|--------------------|
| Housing                |   | Unit Dimensions         |                    |
| Case                   | Metal   | Height                  | 0.9 in             |
| LEDs                   |   | Depth                   | 3.4 in             |
| Power On               | 1   | Width                   | 4.75 in            |
| Power Consumption      | DC 9V 130mA (Max)   | Unit Package Dimensions |                    |
| Video Resolution       | Up to 1600x1200@60Hz: 100m  | Height                  | 10 in.             |
| Operating Temperature  | 5 - 40C (Celsius)   | Width                   | 7.75 in.           |
| Signal Type            | VGA, SVGA, and Multisync  | Depth                   | 4.75 in.           |
| Cable Distance         | 130m  | Master Carton           |                    |
| Connectors (Input)     | Local: 15 pin HDB Male; Remote: 8P8C Jack                         | Height                  | 12.75 in.          |
| Connectors (Output)    | Local: 15 pin HDB Female/8P8C Jack ;<br>Remote: 15 pin HDB Female | Width                   | 15.125 in.         |
| Cable Type             | Category 5, 5e, & 6 STP / UTP                                     | Depth                   | 16.25 in.          |
| Power Adapter          | 0AD1-0209-051G  | Master Carton Qty.      | 6                  |
| Power Adaptor Part #   |   | Weight                  |                    |
| for North America      | 0AD1-0209-051G  | Master Carton Wt.       | 21 lbs. (9.45 kg.) |
| for Continental Europe | 0AD6-1209-051G  | Unit Pack Wt.           | 3 lbs              |
| for UK                 | 0AD4-3209051G   | Unit Wt.                | 1.25 lbs           |