

Features:

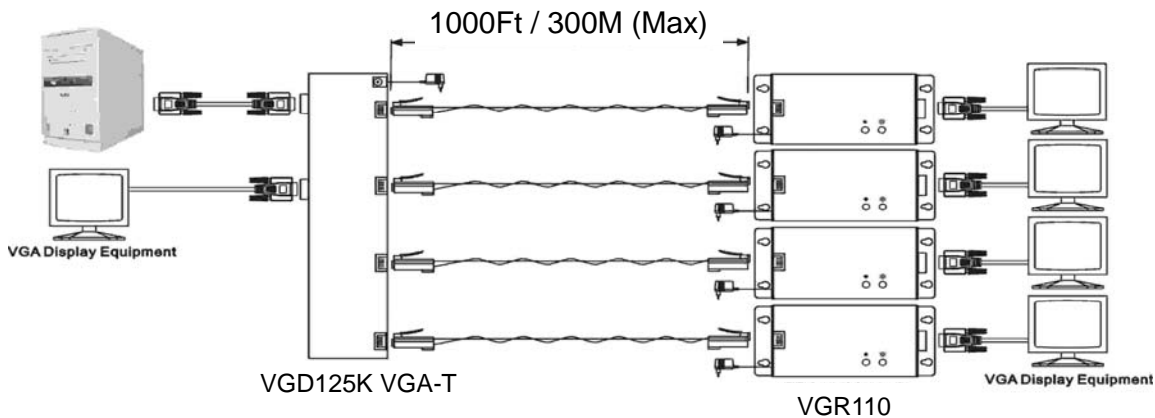
- Can be used with VGD122K or VGD125K as a receiver for extra remote VGA display.
- Built-in brightness and contrast adjustment.
- Supports up to 1600 x 1200 pixels @ 85Hz.
- Long range transmission up to 1000Ft / 300M (Max).



RX

Wiring Diagram:

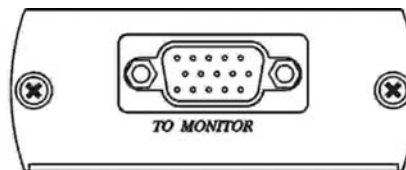
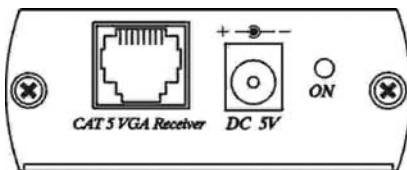
Example of wiring diagram if used with VGD125VK



CAUTION: To avoid damaging the display equipment, be sure to connect the correct cables and power for VGD122K VGA-T or VGD125 VGA-T before connecting VGR110.

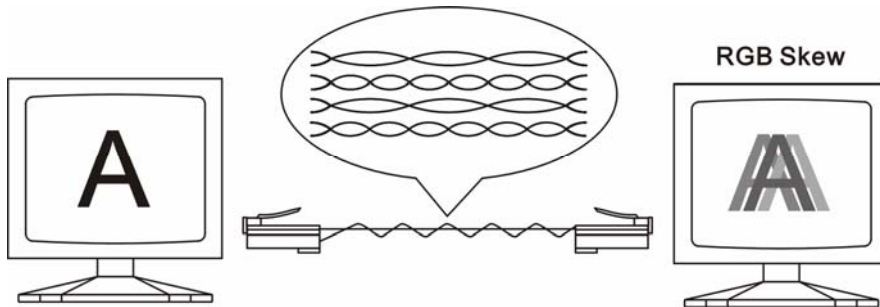
Panel View:

VGR110

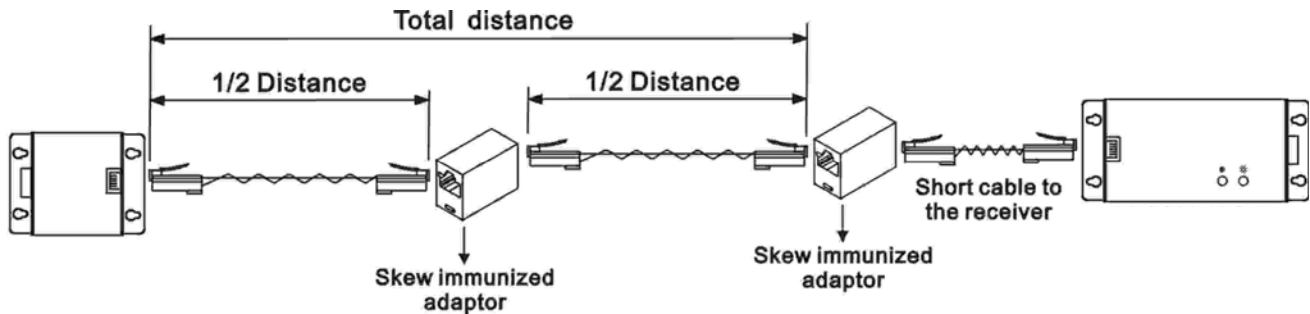


Installation Tips:

Since the pair of wires for the CAT5 cable is twisted at different rates, and the coating of the cable is made of different wires qualities, the installation of each pair will cause different signal arrival times. If there is a big different at the arrival time, that will cause RGB skew status. This is seen on the monitor as separation, or lack of convergence in colors. Normally it happens on long CAT 5 cable runs.



To reduce the skew status, it is recommended that you add two of the specially made “skew immunized adaptor” that is included in the package.



Specification:

Model Number	VGR110
Resolution	Up to 1600 x 1200 @ 85Hz
Transmission Distance	Up to 1000 Ft / 300M
Power	5V DC 500mA (External)
Power Consumption	250mA (Max)
Temperature	Operation: 0~55°C, Storage: -20~85°C, Humidity: up to 95%
Dimensions W x H x D mm	67 x 27 x 140mm

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