

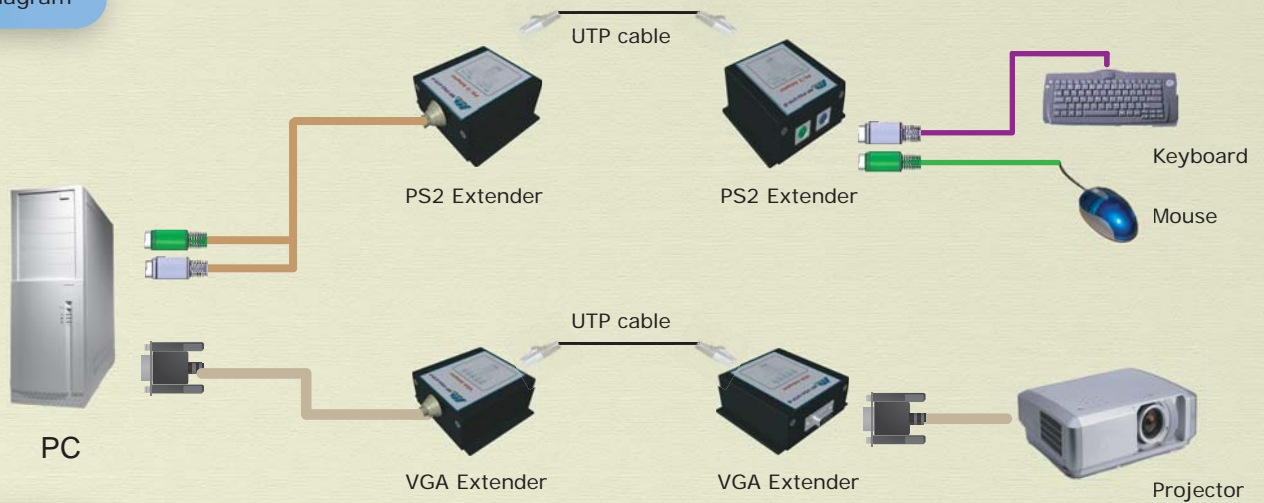
VGA & PS2 to UTP Extender



Description

The Long Rang Kit allows VGA video signals/PS2 to be transmitted up to 450 ft via 4-pair CAT5 unshielded twisted pairs cable. Used in pairs, the VGA extender is used in home or commercial applications as a smart, fast and cost-effective, eliminates costly and bulky VGA cable, allowing VGA monitors to be connected extended distances from the PC via standard twisted pair cable. Ideal for classrooms video distribution, lecture halls, retail kiosks, video information displays, overhead projector systems, PC-training system, and tradeshow PC demo system.

Application Diagram



SPECIFICATIONS

Distance:	VGA (640 x 480 Pixels) 450ft (137m) SVGA (800 x 600 Pixels) 350ft (106m) XGA (1024 x 768 Pixels) 250ft (76m) SXGA (1280 x 1024 Pixels) 200ft (61m)
Enclosure:	Metal
Dimensions:	3" (W) x 3" (D) x 1.25" (H)

Cable:	Cat5E/6 or better unshielded twisted pair (UTP)
Bandwidth:	60MHz
Impedance:	Input: RGB 75 ohms Unbalanced Output: RGB 100 ohms Balanced

Item Number	Description
MF-VGA-UTP-D	VGA to UTP Extender HD15P Female
MF-VGA-UTP-P	VGA to UTP Extender Pigtail
MF-PS2-UTP-D	PS2 Keyboard and Mouse to UTP Extender (Female)
MF-PS2-UTP-P	PS2 keyboard and mouse to UTP Extender Pigtail