



HDbitT VGA EXTENDER

HI0383VGA

This VGA extender incorporates HDbiT transport technology to extend VGA signal over single cat5/6. It saves cable cost and supports RGBHV signal input. It can be widely applied in TV field, HD video camera system and multimedia education field.

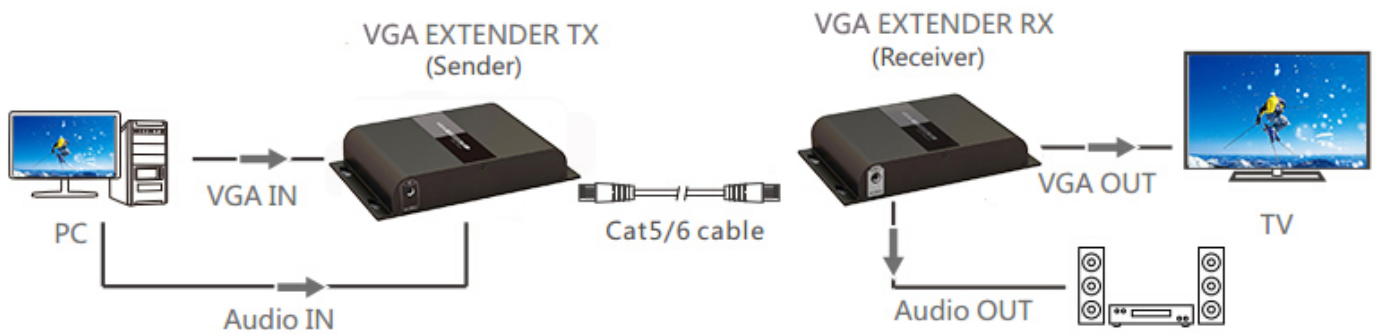
- VGA signal to 120m/394ft over Single CAT5/5e/6
- Support 3.5mm audio jack
- Support RGBHV input
- Support multiple RX through router/switch
- Mixed use with HDMI/VGA/DVI extenders



| | |
|----------------------------|--|
| HDMI Signal | Compatible with HDCP |
| Transport Protocol | HDbiT |
| VGA signal format | RGBHV |
| VGA resistance | 75 Ω |
| Support resolution | 1920x1080@60Hz, 1680x1050@60Hz, 1440x900@60Hz, 1360x768@60Hz, 1280x1024@60Hz, 1280x960@60Hz, 1280x720@60Hz, 1024x768@60Hz, 800x600@60Hz |
| Transmit distance | Up to 120 meters for 1080p@60Hz FullID over single CAT6 CAT5: 80m, CAT5E: 100m, CAT6: 120m Up to 150m over higher quality level network cable. |
| Audio | 3.5mm audio jack |
| IR signal | Supports 20~60KHz IR devices |
| Working temperature | 0°C~60°C |
| Power supply | DC5V/2A |
| Power consumption | TX: <7.5W; RX: <7W |
| Size | 138(W)x90(D)x23.8(H)mm x 2 pcs |
| Weight | TX: 215g; RX: 215g |
| Color | Black |

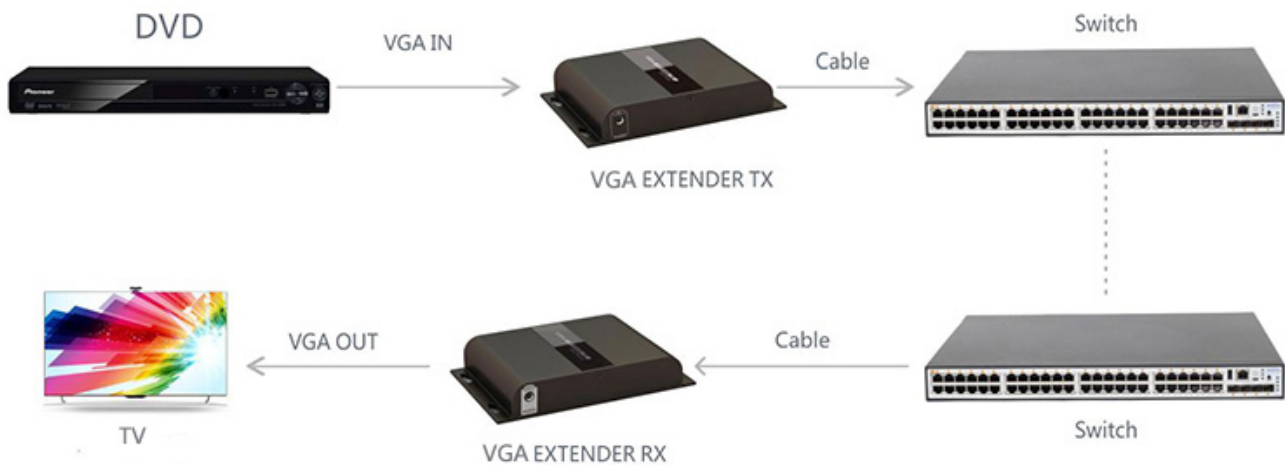
Point to Point connection:

Up to 120 meters transmission distance over single CAT6 (High quality cable can reach 150 meters)



Router Connection:

By using network router/repeater, realize unlimited extension.



One-to-many Connection:

By using network router/switch one sender to several receivers, realize extender & splitter function.

