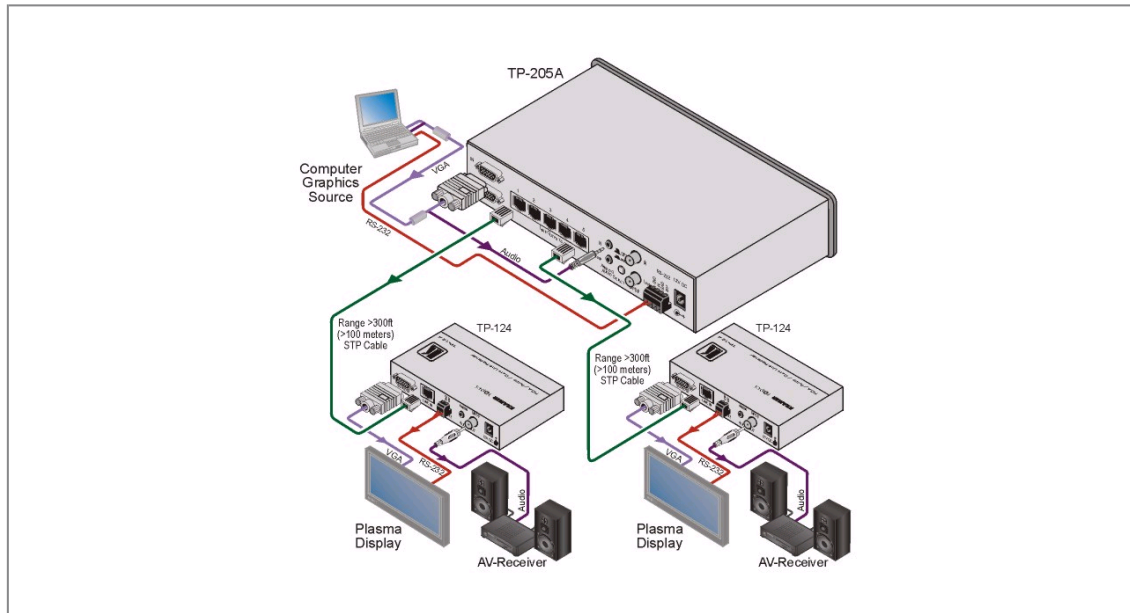


The **TP-205A** is a high performance distribution amplifier for computer graphics video signals with resolutions up to UXGA, RS-232 signals and stereo or S/PDIF audio signals. The unit takes one set of inputs and outputs five twisted pair signals to compatible receivers.

- Resolution - Up to UXGA.
- Inputs - Computer graphics video (15-Pin HD), stereo audio (3.5mm), S/PDIF (RCA) & RS-232 (terminal block).
- Looping Inputs - To cascade to another **TP-205A**.
- HDTV Compatible.
- Outputs - 5 RJ-45 connectors.
- Sync Polarity Settings - H & V switches for improved HDTV compatibility with the CAT 5 outputs.
- System Range - Up to 100 meters (300').
- Cable (Twisted Pair) - UTP (unshielded twisted pair) such as CAT 5.
- Power Connect™ System Only the transmitter needs to be connected to a power source (within existing power supply limitations).
- Desktop Size - Two units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 rack kit.





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ANALOG 3.5mm mini jack, 1 audio S/PDIF RCA connector

- OUTPUTS:** 1 RJ-45 OUT connector
- MAX. OUTPUT LEVEL:** VIDEO: 1V AUDIO: 2.3V
- RESOLUTION:** Up to UXGA
- BANDWIDTH (-3dB):** AUDIO: 20Hz – 20kHz@0.5dB
- S/N RATIO:** AUDIO: >80dB
- TOTAL GAIN:** AUDIO: Analog/analog: 0dB  
Analog/SPDIF: -12dBFS
- TND+N:** AUDIO: <0.01%
- POWER SOURCE:** 12 VDC 60mA
- DIMENSIONS:** 21.46cm x 16.25cm x 4.36cm (8.45" x 6.4" x 1.72"), W, D, H
- WEIGHT:** 1.2kg. (2.65lbs.) approx.
- ACCESSORIES:** Power supply
- OPTIONS:** 19" rack adapters