



MultiView 1500

High Resolution Video Over CAT5

1600 x 1200 @ 1500'

Multiple Versions Available:

MultiView 1500	High Resolution Video over 1500' of CAT5 cable
MultiView 1500A	High Resolution Video & L/R Audio over 1500' of CAT5 cable
MultiView 1500S	High Resolution Video & RS232 Serial Control over 1500' of CAT5
MultiView 1500SPDIF	High Resolution Video & SPDIF Digital Audio over 1500' of CAT5

Distribution Options:

MultiView 450T4	Four Port Distribution Transmitter (video, audio, serial versions)
MultiView 1500DP	Dual Port Daisy Chain Receiver (video, audio, serial versions)
MV Matrix 8x8	8 input x 8 output full matrix CAT5 switch

SIMPLY THE FURTHEST & FINEST VIDEO OVER CAT5 SOLUTIONS IN THE WORLD

MultiView 1500 Benefits:

- The **ONLY** high quality video reproduction over 1500' of CAT5 cable available.
- **Extensive distribution capability.**
- **Video signals supported include: RGBHV, RGsB, RGBS**
- **Unmatched flexibility with system options that can deliver: Analog L/R or SPDIF Digital Audio or Serial Control at distances to 1500' on a single CAT5 cable.***
- **Optional integrated skew compensation.**

* Full modem 19.2k baud rate serial control @ 1,000'. Uni-directional serial control from 1,000' to 1500'

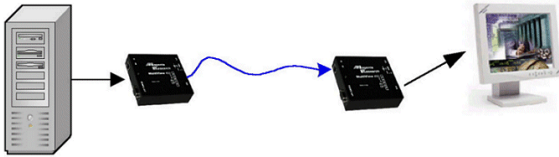
The Magenta Research MultiView Product Family is the industry's only complete 'system solution' for the delivery and distribution of video (from NTSC to UXGA), serial data and audio over CAT5/5e/6 twisted pair cables. The unique 'building block' approach of MultiView allows support of applications ranging from point-to-point through distribution to hundreds, including sophisticated switched environments. Multiple models of Transmitters, Receivers and distribution options transport UXGA video up to 1500', all on inexpensive, easy to pull and terminate twisted-pair cable.

CAT5 VIDEO DISTRIBUTION SOLUTIONS

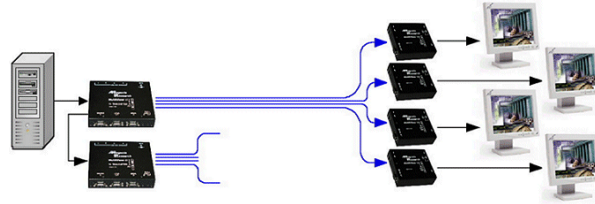
MultiView 1500
UXGA VIDEO on CAT5

MultiView 1500A or 1500SPDIF
UXGA VIDEO & AUDIO on CAT5

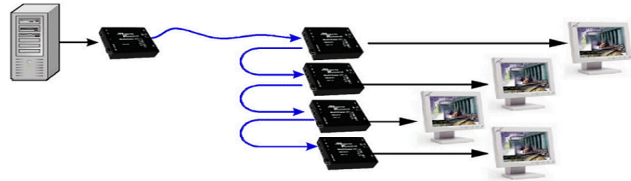
MultiView 1500S
UXGA VIDEO & SERIAL on CAT5



MultiView 450T4 Four Port Transmitter
Built In Distribution Amp with Four CAT5 outputs.
Cascadable with Broadcast Serial and Audio versions



MultiView 1500DP Daisy Chain Receiver
Saves on Cabling Costs



MultiView 1500 Specifications:

Video transport:

UXGA, RGBHV, RGsB, Component, Y/C, NTSC, PAL (model dependent)
Connector: 15HD

Audio transport:

Line-level combined L&R analog or SPDIF
Connector: 1/8" (3.5mm) plug (model dependent)

Serial data transport:

Full-modem, bi or uni-directional RS232, DC to 19.2k baud
(Full modem to 1,000 ft; uni-directional to 1,500 ft)
Connector: DB9

Resolution / distance:

1600 x 1200 @ 60Hz to 1,500'

Power consumption:

5VDC @ 2A max (model dependent), external supply

Approvals:

CE, FCC pending

Mechanical:

Dimensions: 5.4" W x 1.18" H x 6.1" L

Weight: 1.2 lb (1500, 1500A)
1.5 lb (1500S)
1.2 lb (1500DP, 1500DPA)
1.5 lb (1500DPS)

Environmental:

Operating: 0 to 40C
Storage: -20 to 60C
Humidity: 80% non-condensing
MTBF: 100,000 hrs

Rack mountable
Bracket and soft-mount kits available

MultiView Matrix 8x8 Crosspoint CAT5 Switch

Check out our MultiView Matrix 8x8 crosspoint CAT5 switch for complete control of all your video distribution needs. Fully compatible with all MultiView 450/1500 versions. The MultiView Matrix 8x8 features CAT5 input and outputs, RS232 serial control or front panel push buttons. Only 8 1/2 inches wide!

