



ARION TECHNOLOGIES

The Better Choice for Audio/Video Distribution and Control Systems

VueMax™

The CATV over UTP Distribution System



The *VueMax™* CATV over UTP Distribution System provides transport of CATV and/or other RF signals through Category 5 or 6 structured cable environments.

The system provides up to 125 channels of full motion, high quality video and audio to distances up to 1000 feet without the need for any additional amplifiers. It supports virtually any display and is fully independent of computer and LAN bandwidth.

VueMax™ Advantages

- * 125 Channel Capacity
- * Distances Up To 1000 Feet
- * RF (channel 3 or 4) Output or
- * Composite Video and Audio Output
- * Operates With Any TV, Plasma Display, Monitor or
- * The *VueMax™* 6.8 Integrated Display
- * Needs No Software
- * Is Platform Independent
- * Requires No Costly Coax Cable Installations
- * Uses No LAN Bandwidth

The *VueMax™* CATV over UTP Distribution System Has Unlimited Applications.

- * Office Installations
- * Conference Rooms
- * Schools
- * Training Centers
- * Security Applications
- * Airports
- * Hospitals
- * Nursing Homes

Provides Instant Access To:

- * CATV / MATV
- * Public Broadcasts
- * Private Channels
- * Closed Circuit Video and Audio
- * News Services
- * Remote Lecture Viewing
- * Safety Information

The *VueMax™* System is the solution wherever you need TV and have access to structured cable. The applications are limitless!



VueMax™ Transmitter

Input RF, 75 ohm unbalanced output
 RJ-45, UTP, STP, CAT 5, 5e, 6
 125 Channels
 Tuner 0 degrees C to 60 degrees C
 Operation Temperature +9 VDC, 365 mA
 Power Consumption 116(W) x 38(H) x 164(D)mm
 Overall Dimensions 377g
 Weight

VueMax™ Receiver

Input RJ-45, UTP, STP, CAT 5, 5e, 6
 Output RF Channel 3 or 4 selectable,
 Composite NTSC Video 1vp-p
 75 ohms, Line Level Mono Audio
 Operation Temperature 0 degrees C to 60 degrees C
 Power Consumption +12 VDC 100 mA
 Overall Dimensions 80(W) x 29(H) x 108(D)mm
 Weight 206g



VueMax™ 6.8 Integrated Display

Screen Size 6.8" (Diagonal Length)
 Input RJ-45, UTP, STP, CAT 5, 5e, 6
 Display Method TFT Active Matrix
 Active Area 138.24(W) x 103.43(H)mm
 Resolution 1152(H) x 234(V) = 269,568 Dots
 Back Light Cold Cathode Filament Tube
 View Angle 45 Degrees, Left/Right
 View Angle 30 Degrees Down/10 Degrees Top
 Brightness 250 NIT (Typical)
 Contrast Ratio 100 (Typical)
 Audio Output .1 Watt @ 8 Ohms
 Remote Control Infrared
 Operation Temperature 0 degrees C to 60 degrees C
 Power Consumption 12 VDC, 650 mA
 Overall Dimensions 174(W) x 131(H) x 30(D)mm
 Weight 585g w/o Desk Stand
 694g w/ Desk Stand



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