

# CTP 4214 & CTP 4224

## HIGH RESOLUTION VIDEO & STEREO AUDIO TWISTED PAIR TRANSMITTER AND RECEIVER



### Technical Specifications (Video)

Video Specifications are the same as the CTP 4210

### Technical Specifications (Transmitter)

#### INPUT OVERVIEW

Signal . . . . . Stereo Analog, Balanced or Unbalanced  
Connectors. . . . . (2) XLR Female  
Frequency Response. . . . . 20 Hz to 20 KHz / Balanced  
Nom. Signal Level . . . . . + 4 dBu / Balanced  
Max. Signal Level. . . . . + 18.25 dBu / Balanced  
Impedance . . . . . 15K Ohms / Balanced

#### OUTPUT OVERVIEW

Signal . . . . . AES3 Bi-Phase Coded PCM  
Connector . . . . . (1) XLR/RJ-45 Female ( EtherCon )  
A/D Sampling . . . . . 24-bit / 96 KHz  
A/D Dynamic Range . . . . . 114 dB

#### CONTROL

3 Position DIP Switch . . Sw1 & Sw2: Format Select  
Sw3: DC Restore ON / OFF

### Physical Specifications

Dimensions . . . . . 1U High, 1/2 Rack Wide  
(inches) . . . . . 1.75 H x 8.50 W x 6.00 D  
(cm) . . . . . 4.45 H x 21.59 W x 15.24 D  
Enclosure. . . . . Aluminum, Black, Texture Finish  
Weight . . . . . 1.8 lb / 0.82 kg  
Input Voltage . . . . . 110 or 220 VAC, 60/50 Hz, Internal  
Power Dissipated. . . . . 6 Watts

### Accessories

CVD 0185 . . . . . Rack Mount Ears (optional)  
CVD 0014. . . . . Power Cord (included)

### Technical Specifications (Video)

Video Specifications are the same as the CTP 4220

### Technical Specifications (Receiver)

#### INPUT OVERVIEW

Signal . . . . . AES3 Bi-Phase Coded PCM  
Connector . . . . . (1) XLR/RJ-45 Female ( EtherCon )

#### OUTPUT OVERVIEW

Signal . . . . . Stereo Analog, Balanced or Unbalanced  
Connectors. . . . . (2) XLR Male  
Frequency Response. . . . . 20 Hz to 20 KHz  
D/A Dynamic Range . . . . . 108 dB  
Nom. Signal Level . . . . . + 4 dBu / Balanced  
Max. Signal Level. . . . . + 18.25 dBu / Balanced  
Impedance . . . . . 100 Ohms / Balanced

#### CONTROL

3 Position DIP Switch . . Sw1 & Sw2: Format Select  
Sw3: AGC On / AGC Off

### Physical Specifications

Dimensions . . . . . 1U High, 1/2 Rack  
(inches) . . . . . 1.75 H x 8.50 W x 6.00 D  
(cm) . . . . . 4.45 H x 21.59 W x 15.24 D  
Enclosure. . . . . Aluminum, Black Texture Finish  
Weight . . . . . 1.8 lb / 0.82 kg  
Input Voltage . . . . . 110 or 220 VAC, 60/50 Hz, Internal  
Power Dissipated. . . . . 6 Watts

### Accessories

CVD 0185 . . . . . Rack Mount Ears (optional)  
CVD 0014. . . . . Power Cord (included)