# DTAxr-IN4-F32

4Channel 4K60 4:2:0 HDMI over Extended Reach HDBaseT Input Card with Selectable Embedded or De–embedded Analog Audio

| Ethernet - RJ-45 | HDCP Compliant | Kramer Core | HDBaseT

DTAxrIN4F32 is a 4channel 4K60 4:2:0 HDMI, analog audio, bidirectional RS232, Ethernet, & IR over HDBaseT twisted pair receiver card for the VS3232 Series Modular MultiFormat Digital Matrix Switchers. The DTAxrIN4F32 inputs four extended reach HDBaseT signals with selectable embedded/de–embedded analog audio, bidirectional RS232, Ethernet, and IR from the line to the chassis

## FEATURES

- Max. Data Rate - 10.2Gbps (3.4Gbps per graphics channel)
- Max. Resolution - 4K@60Hz (4:2:0)
- Analog Audio Embedding/De–embedding - On the same jack
- HDBaseT Technology - HDTV compatible, HDCP compliant
- HDBaseT Range - Up to 100m at normal mode (4K), up to 130m (430ft) at normal mode (2K), up to 180m (590ft) ultra mode (1080p @60Hz @24bpp) when using BCUNIKAT cables
- 3D Pass-Through

## TECHNICAL SPECIFICATIONS

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|---|---|
| INPUTS: | 4 HDBaseT TP on RJ45 connectors |
| INPUTS: | 4 Unbalanced audio on a 16 pin terminal block |
| PORTS | 4 RS–232 Serial ports, 4 IR ports and 1 Ethernet port on an RJ45 connector |
| BANDWIDTH PER CHANNEL: | Video: 3.4Gbps; Serial data: 115200 |
| TOTAL BANDWIDTH: | Video: 10.2Gbps; Serial data: 115200 |
| MAXIMUM RANGE: | Up to 100m at normal mode (4K), up to 130m (430ft) at normal mode (2K), up to 180m (590ft) ultra mode (1080p @60Hz @24bpp) when using BCUNIKAT cables |
| 3D PASS THROUGH: | Supported |
| POWER CONSUMPTION: | 34W |
| OPERATING TEMPERATURE: | 0° to +40°C (32° to 104°F) |
| PRODUCT DIMENSION: | 22.00cm x 18.80cm x 2.00cm (8.66" x 7.40" x 0.79" ) W, D, H |
| PRODUCT WEIGHT: | 0.5kg (1.1lbs) approx |
| SHIPPING DIMENSION: | 25.00cm x 22.50cm x 5.50cm (9.84" x 8.86" x 2.17" ) W, D, H |
| SHIPPING WEIGHT: | 0.7kg (1.5lbs) approx |
| STORAGE TEMPERATURE: | –40° to +70°C (–40° to 158°F) |
| HUMIDITY: | 10% to 90%, RHL noncondensing |
| STANDARD COMPLIANCE: | HDCP 1.4, HDMI 1.3a, HDBaseT |
| SAFETY REGULATORY COMPLIANCE: | CE |
| ENVIRONMENTAL REGULATORY COMPLIANCE: | Complies with appropriate requirements of RoHs and WEEE |