

1T-VS-558 Specifications

Video Inputs

| | |
|--------------------|----------------------------|
| DVI-D | 1x via DVI-I Connector |
| Analog RGBHV/YPbPr | 1x via HD-15 Connector (1) |
| Analog YUV/YPbPr | 1x via 3x RCA Connectors |

Video Outputs

| | |
|--------------|------------------------|
| DVI-D | 1x via DVI-I Connector |
| Analog RGBHV | 1x via HD-15 Connector |

Input Formats Supported

| | |
|----------------------|---------------------|
| RGBHV | Up to WUXGA@60Hz |
| YPbPr | Up to 1080p |
| Interlaced Component | YUV at 480i or 576i |

Output Format Supported

| | |
|-------|--------------------|
| RGBHV | Up to WUXGA, 1080p |
|-------|--------------------|

Control Methods

| | |
|------------------|--------------------------|
| Front Panel | Via Buttons and Joystick |
| Infrared | Via IR Remote Control |
| RS-232 Interface | Via DB-9 Connector |

Scaling Engine

| | |
|-----------------|--------------------|
| De-Interlace | 3D Motion Adaptive |
| Noise Reduction | 3D |
| Pull-Down | 3:2 + 2:2 Recovery |
| HDCP Compliance | Yes |
| Bandwidth | 1.65 Gbs |

Mechanical

| | |
|--------------|------------------------------|
| Size (H-W-D) | 42x218x164mm (1.7x8.5x6.45") |
| Weight (Net) | 1.13 kg (2.5 lbs) |

Warranty

| | |
|------------------|-------------------------|
| Limited Warranty | 2 Years Parts and Labor |
|------------------|-------------------------|

Environmental

| | |
|-----------------------|----------------------------------|
| Operating Temperature | 0° to +50°C (+32° to +122°F) |
| Operating Humidity | 10% to 90%, Non-condensing |
| Storage Temperature | -10° to +60° C (+14° to +140° F) |
| Storage Humidity | 10% to 90%, Non-condensing |

Power Requirement

| | |
|-----------------------|---------|
| External Power Supply | 5VDC@2A |
|-----------------------|---------|

Regulatory Approvals

| | |
|----------------|----------------------------|
| Converter Unit | FCC, CE, RoHS |
| Power Supply | UL, CUL, CE, PSE, GS, RoHS |

Accessories Included

| | |
|----------------------|----------------|
| 1x AC Power Adapter | US, UK or Euro |
| 1x Operations Manual | |
| 1x IR Remote Control | |

Optional Accessories

| | |
|---------------|--------------------|
| Rackmount Kit | RM-220 Single/Dual |
|---------------|--------------------|

1T-VS-658 Specifications

Video Inputs

| | |
|-----------------------|--------------------------|
| HDMI (DVI Compatible) | 1x via HDMI Connector |
| Analog RGBHV/YPbPr | 1x via HD-15 Connector |
| Analog YUV Component | 1x via 3x RCA Connectors |
| YC (S-Video) | 1x via 4-pin Mini Din |
| Composite Video | 1x via RCA Connector |

Audio Inputs

| | |
|------------------|--|
| Digital (S/PDIF) | 1x via RCA Connector |
| Analog Stereo | 3x via RCA (R/L) 2x via 3.5mm Mini-Stereo |

Video Output

| | |
|-------------------|-----------------------|
| HDMI v1.2 (RGBHV) | 1x via HDMI Connector |
|-------------------|-----------------------|

Audio Outputs

| | |
|------------------------|---------------------------|
| Embedded into HDMI | Digital per HDMI Spec |
| Digital (S/PDIF) | 1x via RCA Coax Connector |
| Audio Delay Adjustment | Off, 40ms, 110ms, 150ms |

Input Video Formats Supported

| | |
|----------------------------|----------------------------|
| HDMI v1.2 (RGBHV/YPbPr) | Up to WUXGA, 1080p |
| Analog RGBHV | Up to WUXGA@60Hz |
| Analog YPbPr | Up to 1080p |
| Analog Interlace Component | 480i, 576i YUV (Y,R-Y,B-Y) |
| DVI (via HDMI Connector) | Up to WUXGA, 1080p |
| Composite and YC (S-Video) | NTSC or PAL |

Remote Control Methods

| | |
|------------------|--------------------------|
| Front Panel | Via Buttons and Joystick |
| Infrared | Via IR Remote Control |
| RS-232 Interface | Via DB-9 Connector |

Scaling Engine

| | |
|-----------------|--------------------|
| De-Interlace | 3D Motion Adaptive |
| Noise Reduction | 3D |
| Pull-Down | 3:2 + 2:2 Recovery |
| HDMI Compliance | V 1.2 with HDCP |

Warranty

| | |
|------------------|-------------------------|
| Limited Warranty | 2 Years Parts and Labor |
|------------------|-------------------------|

Mechanical

| | |
|--------------|------------------------------|
| Size (H-W-D) | 42x218x164mm (1.7x8.5x6.45") |
| Weight (Net) | 1.21 kg (2.68 lbs) |

Environmental

| | |
|-----------------------|--------------------------------|
| Operating Temperature | 0° to +48°C (+32° to +120°F) |
| Operating Humidity | 10% to 85%, Non-condensing |
| Storage Temperature | -10° to +70°C (+14° to +158°F) |
| Storage Humidity | 10% to 85%, Non-condensing |

Power Requirement

| | |
|-----------------------|---------|
| External Power Supply | 5VDC@2A |
|-----------------------|---------|

Regulatory Approvals

| | |
|----------------|----------------------------|
| Converter Unit | FCC, CE, RoHS |
| Power Supply | UL, CUL, CE, PSE, GS, RoHS |

Accessories Included

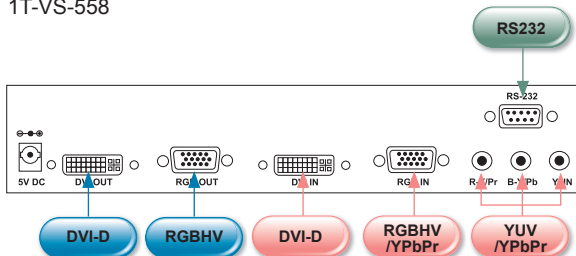
| | |
|----------------------|----------------|
| 1x AC Power Adapter | US, UK or Euro |
| 1x Operations Manual | |
| 1x IR Remote Control | |

Optional Accessories

| | |
|---------------|--------------------|
| Rackmount Kit | RM-220 Single/Dual |
|---------------|--------------------|



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