



# Specifications

## 1T-AVPC-HDMI

### Video Inputs

HDMI (DVI Compliant)	1x via HDMI Connector
Analog RGBHV	1x via HD-15 Connector
Analog Component	1x via 3x RCA Connectors

### Audio Inputs

Analog Stereo (R/L)	1x via 2x RCA Connectors
Analog Stereo (R/L)	1x via 3.5mm Connector
Analog Stereo (R/L) Aux	1x via 3.5mm Connector

### Video/Audio Output

HDMI (DVI Compliant)	1x via HDMI Connector
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### Input Formats Supported

Analog or Digital RGB	Up to WUXGA@60Hz
Analog or Digital Component	YPbPr to 1080p
Analog Interlaced Component	YUV at 480i, 576i

### Output Formats Supported

HDMI (RGBHV) Version 1.1	Up to WUXGA, 1080p
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## 1T-PCDVI-PCDVI

### Video Inputs

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

### Video Outputs

DVI-D	1x via DVI-I Connector
Analog RGB HV	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
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### HDCP Support

HDMI I/O	Fully Compliant
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### Scaling Engine

De-Interlacers	3D Motion Adaptive
Noise Reduction	3D
Pull-Down	3:2 + 2:2 Recovery

## 1T-VS-626

### Video Input/Output

HDMI 1.2	1x via HDMI Connector
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### Resolutions Supported

PC Input/Output	VGA through WUXGA
HDTV Input/Output	480p, 576p, 720p, 1080i, 1080p
SDTV Input	480i, 576i

### Video Adjustments

Contrast, Brightness, RGB Levels, Sharpness, Saturation, Hue

## Scaling Engine

De-Interlace	3D Motion Adaptive
Pull-Down	3:2 + 2:2 Recovery
HDCP Compliance	v1.1
Image Processing	Full Time/Full Range
Frame Rate Conversion	50/60Hz
Scan Conversion	Converts all Standard Formats

## Audio Inputs/Outputs

Analog Stereo	1x via 3.5mm Connectors
Digital	1x SPDIF via Toslink Connectors

## Audio Performance

Output Delay	Off/40ms/110ms/150ms
Analog Stereo Level In	2Vrms max @ 47KΩ
Analog Stereo Level Out	Unity @ 47KΩ
Toslink Level In/Out	Standard Toslink level
Analog Bandwidth	20Hz to 20 KHz

## All Units

### Mechanical

(1T-AVPC-HDMI & 1T-PCDVI-PCDVI)	
Size (H-W-D)	25.5x180x125mm (1"x7.0"x4.9")
Weight (Net)	450 g (1 lb)
(1T-VS-626)	
Size (H-W-D)	25x102x145mm (1x4x5.7")
Weight (Net)	324g (0.71 lbs)

### Warranty

Limited Warranty	2 Years Parts and Labor
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### 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 – (Locking DC - 1T-VS-626)
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### Regulatory Approvals

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

### Accessories Included

1x Power Adapter	US, UK or Euro
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1x Operations Manual

1x IR Remote Control

(1T-AVPC-HDMI & 1T-PCDVI-PCDVI)

### Product Item Number

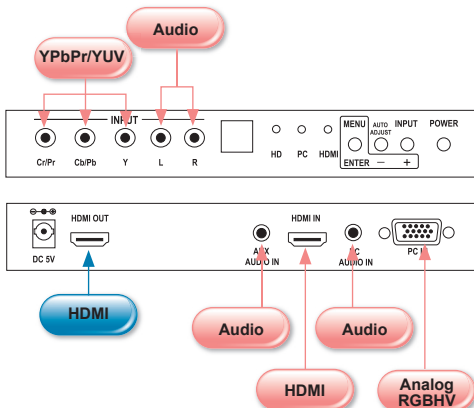
1T-AVPC-HDMI

1T-PCDVI-PCDVI

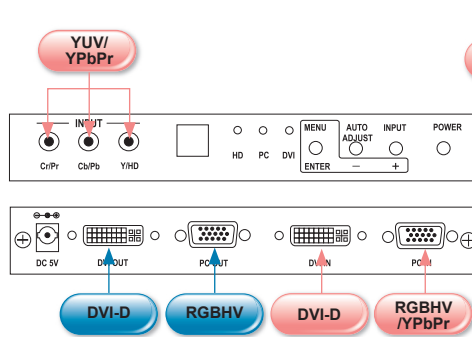
1T-VS-626



1T-AVPC-HDMI



1T-PCDVI-PCDVI



1T-VS-626

