



## 1T-FC-326 Specifications

### Video Inputs

HDMI 2x via HDMI Connectors

### Video Outputs

YPbPr or YUV 1x via 3x RCA Connectors

### Video Performance

Output Level Y=1V p-p, Pb/Pr=0.7Vp-p  
Bandwidth >160MHz  
Impedance 75Ω

### Compliance

HDMI Version 1.2a  
DVI Rev 1.0  
HDCP Version 1.1

### Audio Outputs

Analog Stereo (R/L) 1x via 2x RCA Connectors  
Digital Audio (S/PDIF) 1x via RCA Connector

### Audio Performance

Level (Analog) (L/R) 2Vrms max @ 47KΩ  
Level (Digital) 0.5~1Vp-p@75Ω  
Bandwidth (Analog) 20Hz to 20 KHz  
Impedance (Analog) 47KΩ  
Impedance (Digital) 75Ω

### Mechanical

Size (H-W-D) 30x200x90mm(1.18"x7.87"x3.54")  
Weight (Net) 500 g (1.10 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 - Locking DC

### Regulatory Approvals

Switcher Units FCC, CE, RoHS  
Power Supplies UL, CUL, CE, PSE, GS, RoHS

### Accessories Included

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

**Product Item Number** 1T-FC-326

## 1T-YPbPr-HDMI Specifications

### Input

YPbPr/YUV Video 1x via 3x RCA Connectors  
Digital Audio 1x via Toslink Optical Connector

### Output

HDMI 1x via HDMI Connector

### Input Resolutions

Interlaced (50&60Hz) 480i, 576i, 1080i  
Progressive (50&60Hz) 480p, 576p, 720p, 1080p  
Special (24 to 50Hz) 1080p@24, 1080p@25  
1080p@30, 1080p@50

### Video Specifications

Progressive Component YPbPr  
Interlaced Component YUV (Y,R-Y,B-Y)  
Input Signal Levels Y= 1Vp-p. Pb, Pr, U, V= 0.7Vp-p  
Impedance 75Ω, all inputs  
Bandwidth Up to 165Mhz

### Compliance

HDMI Version 1.2

### Mechanical

Size (H-W-D) 30x76x105mm (1.2"x3"x4.1")  
Weight (Net) 200 g (0.43 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@1A, Center Positive

### Regulatory Approvals

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

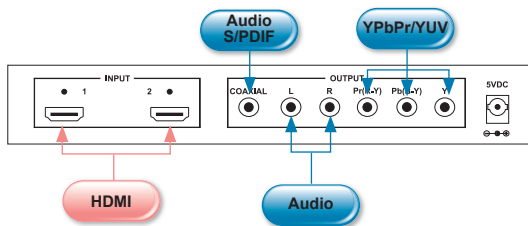
### Accessories Included

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

**Product Item Number** 1T-YPBPR-HDMI



1T-FC-326



1T-YPbPr-HDMI

