



## 1T-SW8 Series, 1T-SW4 Specifications

### Inputs

1T-SW8x1CVB	8x Composite Video via BNC
1T-SW8x1CVR	8x Composite Video via RCA
1T-SW8x1SV	8x YC (S-Video) via 4-Pin Mini-DIN
1T-SW4x1ARL	4x Stereo Audio (R/L) via 2x RCA

### Outputs

1T-SW8x1CVB	1x Composite Video via BNC
1T-SW8x1CVR	1x Composite Video via RCA
1T-SW8x1SV	1x YC (S-Video) via 4-Pin Mini-DIN
1T-SW4x1ARL	1x Stereo Audio (R/L) via 2x RCA

### Performance

	Video	Audio
Bandwidth	25MHz, +/-3db	20Hz-20KHz+/-0.1db
Impedance	75Ω	20KΩ
Distortion	<0.5db	<0.5db
Isolation	>60db	>70db
Signal to Noise Ratio	>60db	>70db
THD	N/A	<0.3% (2nd Harmonic)
Signal Gain	Unity	Unity
Television Standard	PAL-NTSC	N/A

### Mechanical

Size (H-W-D)	25x175x100mm (1"x7"x4")
1T-SW8x1CVB Weight (Net)	540 g (1.19 lb)
1T-SW8x1CVR Weight (Net)	450 g (1 lb)
1T-SW8x1SV Weight (Net)	450 g (1 lb)
1T-SW4x1ARL Weight (Net)	450 g (1 lb)

### Warranty

Limited Warranty 2 Years Parts and Labor

### Environmental

Operating Temperature	0° to +70°C (+32° to 158° C)
Operating Humidity	10% to 90%, Non-condensing
Storage Temperature	-25° C to +95° C (-13° to +203° F)
Storage Humidity	10% to 90%, Non-condensing

### Power Requirement

External Power Supply 12VDC@500mA - Locking DC

### Regulatory Approvals

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

### Accessories Included

1x Power Adapter  
1x IR Remote Control  
1x Operations Manual

