

SB-3750 · SB-3750M

1x5 COMPONENT · DIGITAL · VIDEO · S-VIDEO · AUDIO DISTRIBUTION AMPLIFIER

Input : 1x Component Video(YPbPr), Digital Audio, S-Video, Composite Video, Stereo Audio

COMPONENT PRO

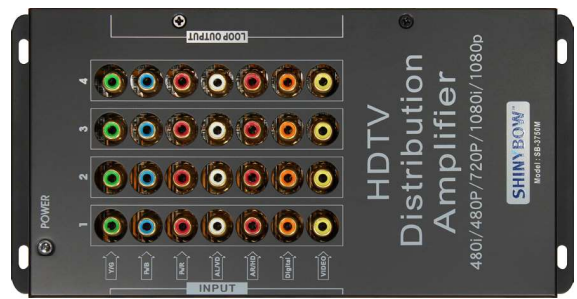
Output : 4x Component Video(YPbPr), Digital Audio, S-Video, Composite Video, Stereo Audio + 1x Loop Output Port

DISTRIBUTOR

SB-3750
1x5 DISTRIBUTION AMPLIFIER (Loop Output)



SB-3750M
1x5 DISTRIBUTION AMPLIFIER (Loop Output)



FEATURES

01. Support 1 input to 4 outputs and 1 Loop Output Distribution Amplifier
02. Signals amplifier including:
 - Component Video (YPbPr), Digital Audio (S/PDIF), S-Video(Y/C),
 - Composite Video and Stereo Audio (AR/AL) signals
03. Suitable for full HD high resolution Video player device and LCD/Plasma monitor displays. HDTV Resolution 480i, 480p, 576p, 720p
04. Video Bandwidth : Small signal 700MHz, (-3dB), Large signal 440MHz
05. Digital Audio bandwidth : 110MHz. compatible Composite Video in/out
06. Audio bandwidth : 60MHz. (-3dB).
07. Audio Frequency Respond : 20Hz ~ 20KHz
08. Low all hostile crosstalk of -83dB @ 5MHz
09. Support one Loop Output port, Linkage connection the others 10 amplifier units
10. Enclosure type : Support wall Rack mountable 1 inch high
11. Support Lower power consumed full load under 550 mA
12. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

Type of Amplifier	1 input to 4 outputs and 1 Loop Output Distribution Amplifier
Type of Signals	Component Video (YPbPr), Digital Audio (S/PDIF), S-Video(Y/C), Composite Video and Stereo Audio (AR/AL) signals
Video Bandwidth	Small signal 700MHz, (-3dB), Large signal 380MHz, R=380MHz, G=380MHz, B=380MHz, Digital=110MHz, Audio=60MHz
Audio Bandwidth	60MHz, (-3dB)(Audio-Right=60MHz, Audio-Lift=60MHz)
Audio Frequency Respond	20Hz ~20KHz
All Hostile Crosstalk	-84dB @ 5MHz, -54dB @ 50MHz
Channel Crosstalk	-56dB @ 100MHz
Scan Rates Accepted	50Hz or 60Hz
Loop Output	Support one extend port to the others 10 amplifier units
Safety Approvals	CE, FCC, VCCI
Dimension (WxDxH)	9.05" x 4.48" x 1.06" (230mm x 114mm x 27mm)
Weight	0,7 kg / 1.54 lb
Power Supply	DC 12V, @0.35A (World Wide Universal AC 100~240V 50/60Hz)

DIAGRAM TYPICAL

