



High Definition Audio/Video Source Selector

- Expands the TV's video input capacity
- Expands the receiver's digital audio capacity
- Automatically selects the active audio input
- Switches component video, analog audio, and digital audio (optical and coaxial)
- Converts optical and coaxial signals automatically

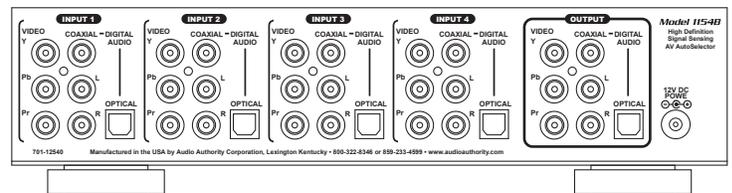
The Model 1154B is Audio Authority's premiere 4-in, 1-out AutoSelect™ switcher for home theater systems. The 1154B is designed to switch high definition component video up to 1080p and audio signals including stereo (analog), digital coaxial, and digital optical audio, all delivered to the viewer with their original vividness, brightness, and clarity. The 1154B includes automatic cross-conversion between digital audio formats, outputting both, and a defeatable AutoSelect logic automatically chooses the active source. Manual control is available via IR remote with discretes (included) or touch-sensitive front panel.

1154B FEATURES:

- Discrete input selection
- Four AV inputs, one AV output
- Connectors grouped by input number for easy hookup
- High bandwidth component video (YPbPr) up to 1080p
- Digital audio (coaxial and optical)
- Automatic digital audio conversion
- Stereo analog audio
- Touch sensitive front panel controls
- IR remote control included
- AutoSelect™ technology
- Manual selection override
- All metal construction
- Made proudly in our own US factory



1154B rear panel



SPECIFICATIONS:

Video Parameters

Video Signal Type:	Component (YPbPr)
Video Resolution Formats:	480i/p, 540i/p, 720p, 1080i/p
Input/Output Impedance:	75 ohms
Input Ground Isolation:	No
Gain:	1
Gain Accuracy:	2%
3dB Bandwidth:	120MHz
Input Coupling:	AC
S/N Ratio:	60dB

Audio Parameters

Digital Input/Output:	Coaxial +Optical In/Out
Input Impedance:	75 ohms/50K ohms
Min Load Impedance:	75 ohms/10K ohms
Multi-channel Digital:	Yes
Frequency Response:	10-50KHz
S/N Ratio:	75dB
THD+Noise:	0.02%
Crosstalk:	-60dB

Agency Approvals:	FCC, CE
DC Input Connector:	5.5 X 2.1mm
DC Input Voltage/Polarity:	12V/Center positive
Max DC Input Current:	100mA
Power Supply:	571-013/571-001
Size (H-W-D, inches):	2.5 x 11 x 6.5
Warranty:	One Year Replacement
Agency Approvals:	FCC, CE
Accessories Included:	IR Remote with batteries