TLM-702 / 2 x 7" TFT LCD
Optional Monitor Bank

The SE-500 is a compact, light weight, 4-channel analog video/audio switcher with a built-in Time Base Correction.
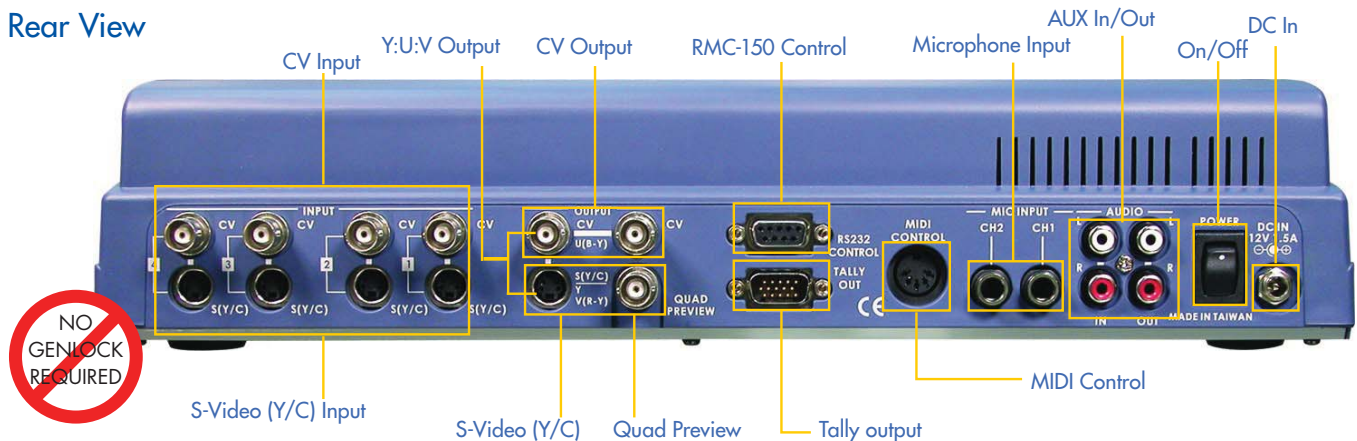
The SE-500 accepts S-Video (Y/C) and composite video signals, making it ideal for small churches, schools, clubs, or pubs – anywhere that you want a low cost, extremely reliable video / audio switcher. In addition to S-Video and composite Video, the SE-500 also provides component (Y:U:V) output. Features include dissolves, flicker free cuts, wipes, splits, PiP and a color processor. It also has built-in TBC for each channel for seamless switching.

The SE-500 has a selectable quad-view output of the four inputs. You only need two video monitors — one for the source and one for program output.

The SE-500 can be manually operated or controlled via RS-232 & MIDI interface.

Features

- Monitor output: preview may be displayed as PIP or Quad preview
- With the included breakout cable, one composite output and one S-Video output can be combined and converted into a component output
- Built in audio mixer with two microphone channels, one auxiliary video source output
- Digital processor - high image quality
- Digital effects - split, PIP, wipe, fade and quad display effect
- Illuminated backlit control buttons
- 5-pin MIDI control interface
- Headphone monitor with volume control
- NTSC or PAL video standards (not a dual standard device)

Specifications

Video
- Inputs: 4x composite, 4x S-Video
- Outputs: 3x composite and 1x S-Video or 2x composite 1x component

Audio
- Inputs: 2x unbalanced RCA and ¼" mic
- Outputs: 2x unbalanced RCA

Control
- RS-232 control interface

Power
- 12V 1.5A DC 110/220 power supply included

Useful Accessories

SE-500
SE-500 model is a 4 input analog video and audio switcher that comes with a quad preview.

TB-5
A tally box that comes with 4 indicators compatible with both the Datavideo SE-500 and SE-900.

TLM-702
This is a 2 unit; 7" TFT LCD unit that comes with on screen display features and HD-SDI inputs.

RKM-572
This is a holder for the SE-500; also includes space to hold TLM-702.

Rear View

Optional Accessories

Ethernet Remote Controller

The RMC-150 is a PC/Network control box. Allows full control of SE-500 using our free software (Available on-line)
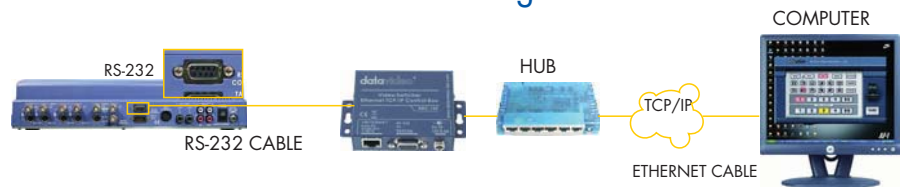
System Requirements

- CPU: Pentium 4 © , 2.4GHz
- RAM: 512MB RAM
- Screen Resolution: 1024x768
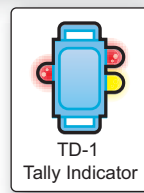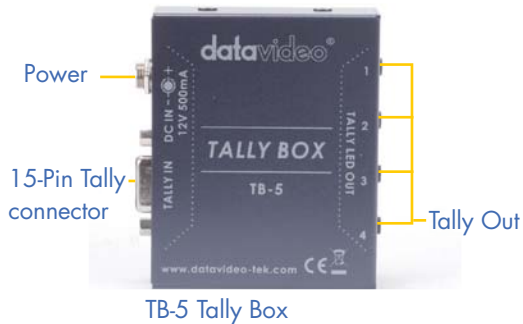- OS: Windows XP or higher ©

Remote control software

Connect the SE-500 directly to a RS-232 port on an computer and control the switcher using special computer software.
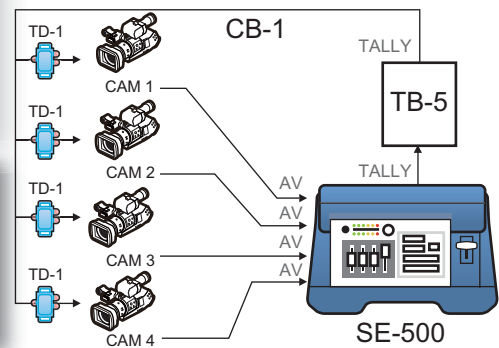
Connection Diagram

TB-5 Tally Box & Indicators

TB-5 Tally Box

TD-1 Tally Indicator

TB-5 Tally Box & Indicators

Dimensions

Width: 15.7 inches (400mm)
Depth: 10.3 inches (262mm)
Height: 3.3inches (84mm)
Weight: 5lb (2.3kg)