

MOBILE VIDEO STUDIO

datavideo

- Datavideo HS-550 Four Channel Composite Video & VGA/DVI Mobile Video Studio, Five Channel Intercom/Tally System & Multi-Screen Monitor. With room for optional DN-60 Solid State Recorder.



HS-550



2 x 7" TFT LCD Monitor Bank TLM-702
16:9 Wide Screen Monitors with individual control for contrast, brightness, colour.

5 Channel Intercom & Tally Light System ITC-50
Built in five channel Intercom system with four cameraman belt packs with dual colour tally light indicator.

Digital Analogue Switcher SE-500
Four input Composite Video, or VGA/DVI Video & Audio Switcher, Composite Video or DV Output.

CF Card Video Recorder (Optional) DN-60
Built in room for the optional extra DN-60, the latest solid state technology records direct to a removable and high-capacity CF memory card. Record direct to either .avi or .mov file format, for fast and direct import to computer based editing systems.

The Datavideo HS-550 is a compact, portable one box solution, built around the Datavideo SE-500 four channel video & audio switcher, with connection for VGA or DVI equipment.

The Datavideo HS-550 also incorporates the Datavideo DN-60 removable CF card solid state recorder and ITC-50 five channel intercom and tally system.

One of the really unique features of the HS-550 is that all four input sources are displayed via a single quad output, the preview display also includes a superimposed tally indicator on each input.

This feature means all four inputs are displayed, as well as the program output via the integrated TLM-702 dual screen TFT monitor.

The Datavideo HS-550 is a fully integrated solution housed in a stylish and light aluminium carrying case, for easy and secure transport and storage.

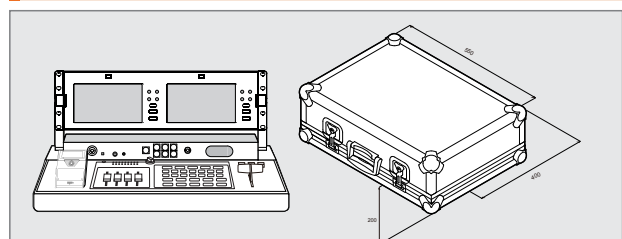
The input connections include up to four Composite Video and one DVI/VGA connection, which can be configured as either four Composite Video in or three Composite video and one DVI/VGA in. The output includes Composite Video and Digital Video (DV25), which could be connected to an external computer or streaming solution.

FEATURES

- Four Composite Video or three Composite Video and one VGA/DVI.
- Built in four channel 4:2:2 Time Base Corrector (TBC) & frame synchroniser, so no external synchronising (Genlock) of the cameras or sources is required for a perfect, glitch free and smooth transition.
- Display all four input sources via a single quad output, the preview display also including a superimposed tally indicator on each input.
- Video effects include dissolve, fade, several types of Wipes, Split screen, Picture in Picture (PiP) and Colour Processor.
- Built in five channel Intercom system with four cameraman belt packs with dual colour tally light indicator.
- Built in connection for optional extra Datavideo DN-60 which utilizes the latest solid state technology recording directly to a removable and high-capacity CF memory card. Record to either .avi or .mov file format for fast and direct import to computer based editing systems.
- DV output is perfect for recording to external computers or for easy live internet streaming.

- Using the DN-60 recordings can be far longer than with traditional tape and there are no drop-outs which is perfect when recording a live show or presentation.
- Datavideo Direct to Timeline technology, will save you hours of traditional capturing from tapes, and speed up your workflow, thanks to file transfer.
- Connection for VGA or DVI equipment make the HS-550 perfect when you need to mix both live video and computer presentations.

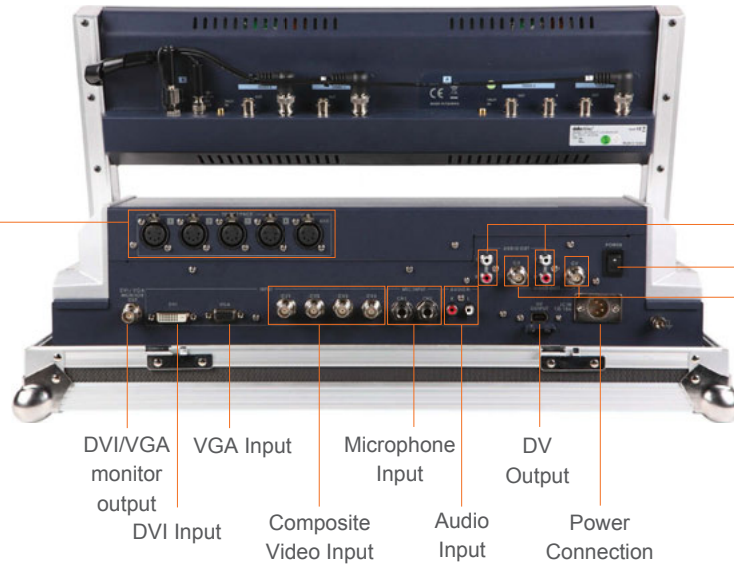
DIMENSIONS



Size: 55cm(L) x 40cm(W) x 20cm(H)
Power: 12V/10A
Weight: 13.5KG.

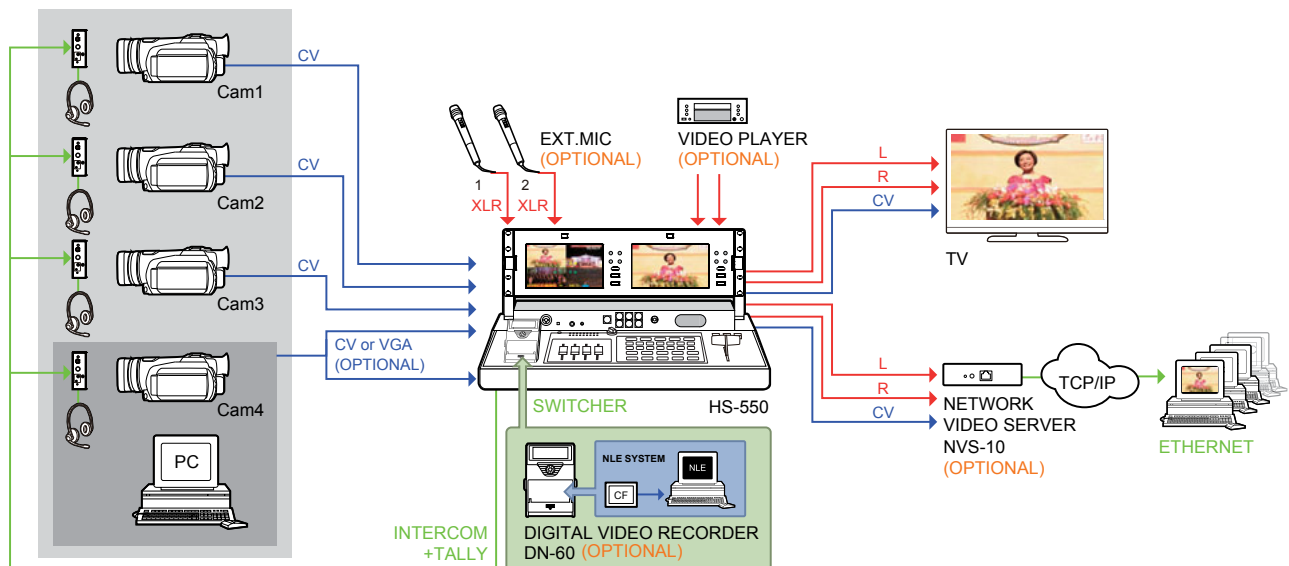
REAR VIEW

Connection for all in one Intercom & tally light cable.



Stereo Audio Output
On/Off Switch
Dual Composite Video Output

SYSTEM DIAGRAM



ACCESSORIES (OPTIONAL)



DN-400
Desktop Style Removable Hard Drive DV Recorder.



DN-500
19" Rack Style Removable Hard Drive DV Recorder.



DN-60
HDV & DV .avi & .mov CF Card Recorder.



RMC-150
Remote Network Controller.



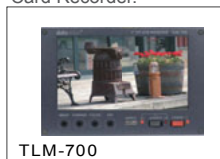
NVS-10
IP Network Video Streaming.



DVK-200
Stand Alone Chromakey Solution.



CKL-300
Dual Colour Light Ring & Retro Reflective Cloth.



TLM-700
7" 16:9 Wide Screen TFT Monitor.



BAC-03
Bi-Directional Balanced / Unbalanced Audio Converter.



DN-200
Analogue, HDV & DV .AVI & .MOV File based hard drive recorder.



CB-1
50 Meter Tally Extension Cable



CB-19
1.8m DVI-D Cable

