

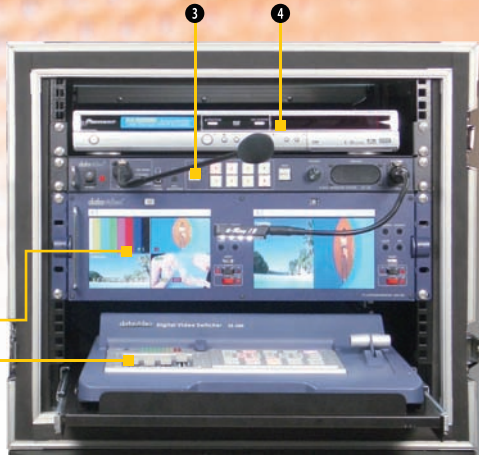
# MOBILE VIDEO STUDIO | MS-500

## MS-500

The Datavideo MS-500 is a one box solution designed around the SE-500 4-channel vision switcher. The MS-500 system is both flexible and affordable, with specifications that can meet any budget or demand and is perfect for applications within education, places of worship, internet streaming, event & live staging conferences and many more .

The whole system is fully integrated with the ITC-100 for talkback / intercom, TLM-702 for SE-500 unique quad preview, next source and main output monitoring.

Output options include: Component (Y.U.V) which could be connected to a DVD recorder or projector.



### Applications



Easy setup & break down on location.



One box solution for "live in seconds" at any Conference, Studio, Outside Broadcast or Internet Streaming.

## Components

### 1 Digital Analog Switcher

**SE-500**

4-input Y/C (S-Video), Composite Video switcher with unique quad pre-view output, allows display of all 4 sources on a single monitor. On-screen tally light indication.



### 2 7"x 2 TFT LCD Monitor

**TLM-702**

The TLM-702 utilises the SE-500 unique quad pre-view output, allowing users to monitor all 4-input sources on one of the high quality 7" TFT LCD monitors, while displaying the master output on the second 7" TFT LCD monitor.



### 3 Talkback/Intercom

**ITC-100**

8-channel full duplex talkback/intercom system. Supplied complete with 4 x cameraman beltpack, headset/microphone & tally indicators.



### 4 DVD Recorder



Using the Datavideo Rack Shelf allows easy integration of any DVD Recorders.

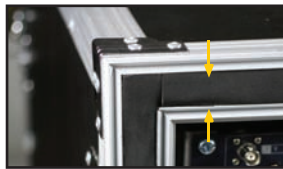
## Features

### Sliding Shelf



Bespoke sliding shelf designed for SE-500.

### Anti Shock



Anti shock padding protects the products during transit.

### Transit Lock



Transit lock of the SE-500 to avoid transit problems.

### Safety Panel



Securing SE-500 during transport and operation.

### Complete Integration



MS-500 is fully integrated with cable loom and power distribution.

### Cable Storage and Access



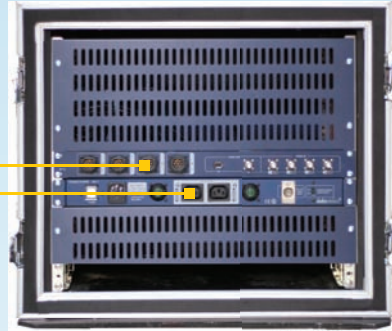
Easy access to internal cable loom and storage for additional cabling during transport is made easy with the quick release pivoting back panel.

## Rear Options

Example A



Example B



**Example A**

- 1 Power Distribution Center PD-1



Dedicated power distribution for all components within the MS-500.

**Example B**

- 2 7-Pin Tally & Digital Video Panel RP-5



Connect ITC-100 and ITC-100SL07, with talkback communication, tally light and Composite Video feed, from the cameras in one 7-pin multi cable. Plus additional 4 Composite Video inputs. RP-5 also provides DV output for easy connection to any DV equipment.



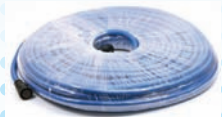
7-pin Cameraman slave unit ITC-100SL07

Cameraman slave unit for use with RP-5. Connect talkback communication to ITC-100, plus Composite Video feed from camera via one single 7-pin multi connector.



50M 7-pin Multi Connector Cable CB-5

Connect RP-5 panel with ITC-100SL07 camera slave unit.



## Accessories



## ACCESSORIES (INCLUDED)

Belt Packs

**ITC-100SL**

Microphone & Light **MC-2/ LP-1**

20 Metre Intercom Cable **CB-3**

Cameraslave unit with connection for microphone headset and tally light (supplied with carrying case).



XLR Gooseneck microphone and XLR Gooseneck light.

20 metre intercom cable (Cascade up to 200 metre).



Tally Indicator

**TD-1**

1.2m Tally Cable

**CB-7**

Microphone Headset

**MC-1**

Tally indicator for cameraman and actor (supplied strap for easy mounting to viewfinder or wrist) .



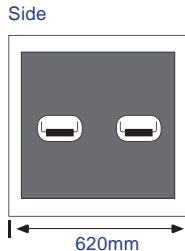
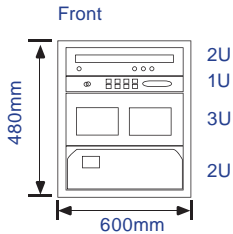
Connecting ITC-100SL (cameraman slave unit) with TD-1 (tally indicator).



Headphone and microphone set (standard headphone jack connection).



## Dimensions



Voltage: 100-240VAC, 50HZ/60HZ, 1.4/0.7A, 90VA MAX.

Weight: 50KG.