

One Switcher Gives You Two Control Rooms

RMC-120 VIDEO SWITCHER ETHERNET TCP/IP REMOTE CONTROL BOX

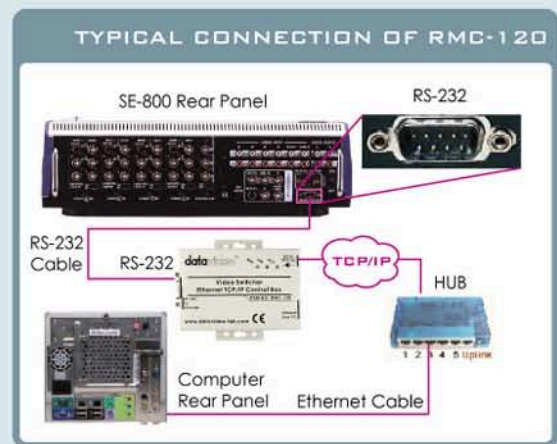
D I G I T A L V I D E O



RMC-120 is designed to control the SE-800 via Ethernet port. Now you can remotely control shots, mixes, and edits, all within the SE-800 RS-232 protocol. The RMC-120 is a simple RJ45 to RS-232 device, featuring powerful software that allows you to use your PC or laptop as a control center.

The benefit of using an RMC-120 is that you could use it in remote areas, where you might be far away from your switcher, as long as you have an Ethernet connection you can always be in control.

The RMC-120 interface includes full functions control of the SE-800, which includes video selection, audio selection, video effects, transition effects, color corrections and RGB corrections. Also, it includes 30 user programmable macro function keys that let you play back preset transitions and effects instantly by clicking a single button.



1) Connect one end of RS-232 cable to SE-800 rear panel RS-232 port, & another end of the cable to the RMC-120 RS-232 port.

2) Connect one end of a straight Ethernet cable to RMC-120 Ethernet port & another end of the cable to a network hub. Connect another Ethernet cable from the network hub to the PC network card.

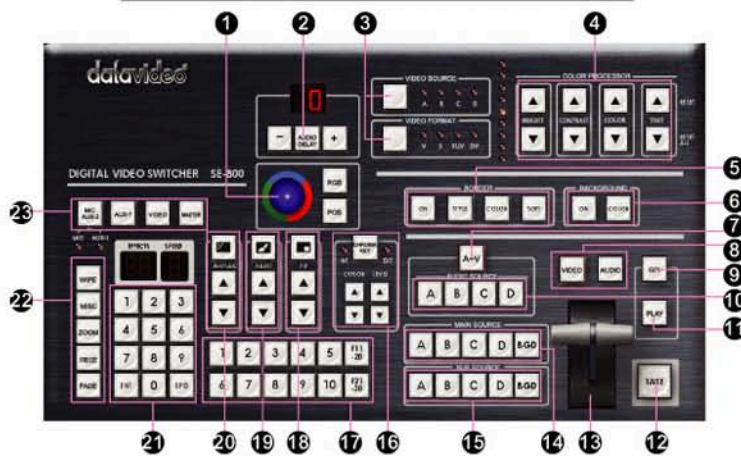
FEATURES

- Standard RJ-45 & RS-232 connectors for communication between PC & SE-800/AV.
- Simple connection & easy to install.
- Friendly software Graphical User Interface which looks like actual SE-800, comes with full functions.
- Remote control enable user to access the SE-800 from anywhere via TCP/IP.
- 3 colored LEDs indicating the status of the control box.
- Light weight, small & easy for hand carries

SYSTEM REQUIREMENTS FOR RMC-120

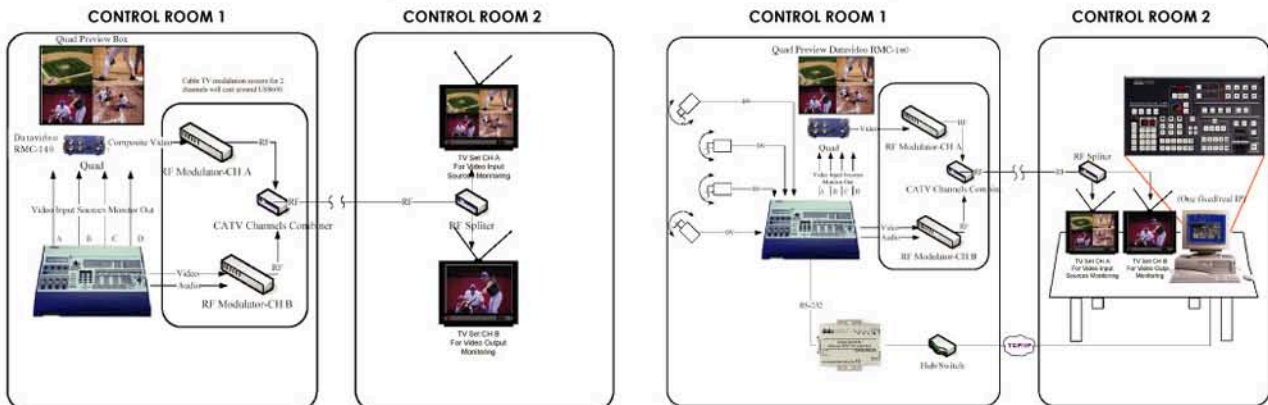
- Pentium 4 2.4GHz or higher with Ethernet port.
- Memory of 512MB RAM or higher.
- Screen display resolution of 1024x768 in 32 bits colors.
- Windows XP Professional with SP2
- Microsoft DirectX Version 9.0c

SOFTWARE CONTROL INTERFACE FOR SE-800



- 1 Joy stick and mode selector
- 2 Voice sync adjustment
- 3 Video input format selector
- 4 Color processor
- 5 Border control
- 6 Background control
- 7 Audio follow video switch
- 8 Transition source selectors
- 9 GPI function on/off button
- 10 Audio channel selectors
- 11 Play F1 to F30 by sequence
- 12 Take function key
- 13 T-Bar
- 14 Main video source selectors
- 15 Sub video source selectors
- 16 Chroma key control
- 17 Preset Banks F1 to F30
- 18 Video effects: Picture in Picture
- 19 Video effects: Paint controls
- 20 Video effects: Mosaic controls
- 21 Numeric Keypad
- 22 Transition effects.
- 23 Audio channel selectors

INTERCONNECTION OF RMC-120 & SE-800



Cable TV Installation Diagram for Video Monitoring

Cable TV Video Monitoring & Ethernet Remote Control

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