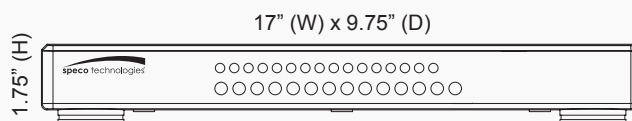# 16 Channel Color Duplex Multiplexer

RMX16CD

Features

- View up to 16 image sources on one screen while simultaneously recording full screen images on a DVR or VCR
- Full-screen and multi-screen viewing options are available during VCR playback
- Uniquely programmable for recording between 2 - 999 hours
- Built-in time/date generator
- 8 Character camera title function
- Video loss alert and alarm detection are structured
- Compatible with all standard time lapse VCRs and most DVRs
- 4 Channel color (RMX4CD) and 9 channel color (RMX9CD) models are also available

17" (W) x 9.75" (D)

1.75" (H)

Specifications

Camera Inputs	BNC, 16, composite video 1.0Vp-p 75 ohms
Adjustable Program Recording	2-999 hours-accepts trigger pulses from VCRs & DVRs
Alarm Functions	Video loss alert and alarm detection with up to 100 record
Alarm Inputs	16 (TTL level)
Alarm Output	1, Normally open or closed (relay output) contacts with shared common
Compatibility	Compatible with all standard and time lapse VCRs and most DVRs
Looping Camera Outputs	BNC, 16, composite video 1.0Vp-p 75 ohms
Maximum Image Sources	16 on one screen
Monitor Output	BNC, 1, composite video 1.0Vp-p 75 ohms
Other Features	Built-in time and date generator with 8 character camera title function
Playback Input	BNC, 1, composite video 1.0Vp-p 75 ohms
Power Consumption	Maximum 9 watts
Power Source	12VDC, 1.2 amp included
Recovery Output	1 (TTL active low)
RS-232 Interface	D-SUB 25 pin female connector
Switch Input	BNC, 1 (TTL level)
VCR Output	BNC, 1, composite video 1.0Vp-p 75 ohms
VCR Input	BNC, 1, composite video 1.0Vp-p 75 ohms
Viewing Options	Full screen, multi-screen or sequential switching with adjustable dwell time
Dimensions	1.75" (H) x 17" (W) x 9.75" (D)
Weight	5 lbs. 8 oz. net