

EverPlex 8CQL

Digital Color Quad Processor



The digital quad processor-EP220 is a two-page real time color Quad and 8 channels auto switcher. The superior video quality is achieved by adopting the advanced multi-media technology and featured with CCIR601 full resolution and 16 million colors.

SPECIFICATIONS

Video input:	8 cameras + one VCR inputs
Video output:	Video output x 2, 1 Vp-p/75ohm
Title:	6 characters title generator for each camera
Timer:	Built-in real time clock
Alarm input:	8 alarm inputs and 1 alarm reset input
Buzzer:	Built-in
Sequential switch:	Auto on/off
Setup:	On Screen Setup
Remote control:	D-Sub 9 pin/ RS232
Alarm Relay contact:	2 Alarm Relay Contacts (1 Normally Open, 1 Normally Closed relay output)
Dimensions:	438 x 262 x 44 mm
Power source:	90 ~ 260VAC
Power consumption:	17W max.
Operating temperature:	0°C to +50°C

FEATURES

- Real-time Quad display (60 or 50 frames/sec)
- High resolution: 720 x 576 (PAL), 720 x 480 (NTSC) with 16 million true colors
- Connect up to 8 camera inputs with looping Video loss detection
- Different border colors indicate page selection
- Independent brightness, contrast, color and tint adjustments for each channel
- Built-in timer and title generator
- Alarm input with built-in buzzer
- Programmable sequential switching function and adjustable dwelling time (1-99 seconds)
- Playback Zoom and Freeze function
- RS232 remote control
- User-friendly front panel design
- Rack Mount 1U size

ORDERING INFORMATION

EP220/P: Digital Quad Color Processor, PAL, rack mountable 1U size.

EP220/N: Digital Quad Color Processor, NTSC, rack mountable 1U size.