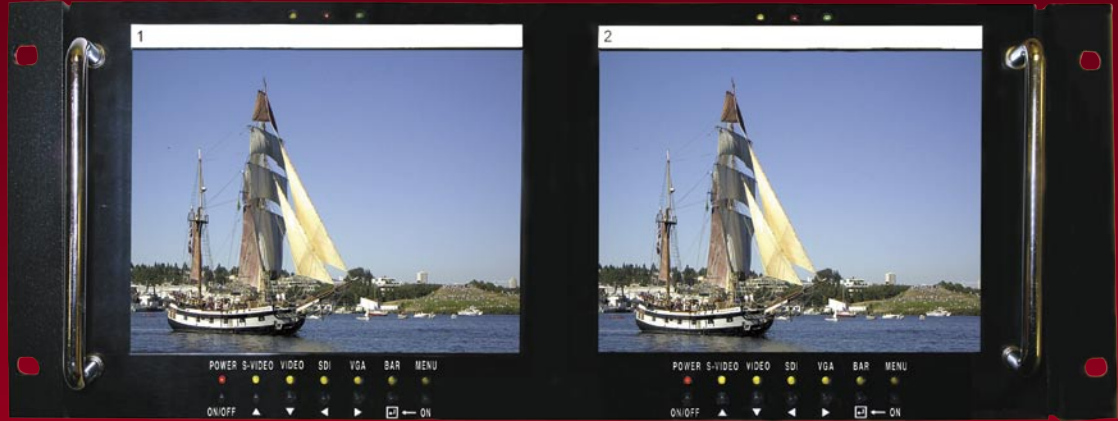


The Biggest Thing in Rack Mounted LCD Monitors

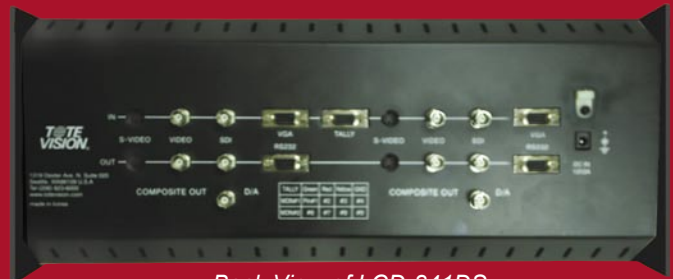
LCD-841D LCD-841DS



LCD-841DS



Back View of LCD-841D



Back View of LCD-841DS

Active Matrix 8.4" Color LCD Monitor with PC Capability

**For unit with SDI input/output
order model LCD-841DS**

• **Blue gun feature provides for easy adjustment of screen display**

• **Underscan capability**

- Space saving design - occupies 4 RU
- Tilts 90° in the rack for optimum viewing
- Self-powered 3 color tally system is provided for each monitor
- Model LCD-841SDI has SDI input capability
- Active matrix technology allows wide viewing angle
- Active matrix technology eliminates distortion
- Switching power supply (included) powers both monitors
- Built-in memory saves current setup when unit is powered down
- Active loop through feature is always on as long as power is on
- Scaler accepts 640x480, 800x600, 1024x768, 1152x864, and 1280x1024
- Response Time: 15ms/25ms (rising/falling)
- For color and B/W applications
- Built-in color bar generator
- Each screen has individual front mounted direct source selector buttons

- Display: 8.4" (diagonal) TFT LCD active matrix
- Back Light: Built-in CCFT
- Input Signal: NTSC/PAL auto sensing, composite video, S-Video, analog RGB
- Resolution: 800(H) x 600(V) dots
- Dot Pitch: 0.213(H) x 0.213(V)mm
- Brightness rating: 350 cd/m²(Nit)
- Contrast Ratio: 250:1
- Number of Pixels: 480,000 Dots
- Viewing angle L/R/T/B: 60/60/40/60
- Colors: 262,144
- Color Configuration: RGB Vertical Stripe
- Power Requirements: Regulated 12 VDC, 3A
- Power Consumption: 36 W (max)
- Video Input Level: 1.0 V P-P (positive) 75 Ohm
- Dimensions (WHD): Occupies 4 RU (7") x 1.75" (D)
- Actual visible screen size (WH): 170 x 127mm / 6.7" x 6.4"
- Operating temperature: 50 ~ 104°F or 10 ~ 40°C
- Storage temperature: -4 ~ 158°F or -20 ~ 70°C
- LCD-841D: Rear Connections: BNC video IN/OUT (x2), S-Video IN/OUT, 15-pin mini D-sub (female) RS-232 OUT or USB (for touch screen), Tally, 2.1 DC IN jacks
- LCD-841DS: Rear Connections: BNC video IN/OUT, S-Video IN, SDI IN/OUT x 2, 15-pin mini D-sub (female) x 2, RS-232 x 2 (only functional for touch screen model)
- Net Weight: 2.7 kg. / 6 lbs.

GSA Schedule
GS-07F-0069L, SIN: 246-42(1), 246-50

Specifications subject to change without notice

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Available through: