

The Biggest Thing in Little LCD Monitors

LCD-642 LCD-642D LCD-640



LCD-642
monitor with 2 Video inputs
and LED indicators

*Shown with
MB-1 optional
desk stand*



LCD-640
monitor with audio



*LCD-642 shown with
Flush Mount Kit*



LCD-642D Dual 19" Rack Mount Unit

Active Matrix 6.4" Color LCD Monitor

- Slim space saving design
- For color and B&W applications
- Low power consumption
- Case made of durable ABS plastic
- Compact and light weight for easy installation or mobile use
- Active matrix technology allows wide viewing angle
- Active matrix technology eliminates distortion
- A/C adaptor Part No. AC-2000 included
- For LCD-642 mirror image capable (order optional Part No. LCD-642RCBL)

Optional Accessories

BB-5000	Metal bracket for Anton-Bauer battery for LCD-642
BP-563	Rechargeable 2600mAh battery pack Provides approximately 5 hrs. of operation
DC-12	Car Cord
DC-12D	Dual Car Cord
HS-1	Hot Shoe mount
LCD-642RCBL	Cable to affect mirror image for LCD-642
LM-642	Flush mount kit, black metal 9.1"(W) x 8.3"(H) x 0.8"(D) Installer's Cut-Out: 7.1" (W) x 5.4" (H)
MB-1	Desk Stand (shown above)
MB-72M	Mounting Bracket
RM-642	Dual rack mount panel, black metal 19"(W) x 7"(H) x 1.5"(D) (occupies 4 RU) • Included with LCD-642D rack mount kit order
TB-640	Custom Totebag with sunshield for LCD-640
WM-1	Wall mount bracket

Display: 6.4" TFT LCD active matrix

Back Light: Built-in CCFT

Input Signal: NTSC/ PAL (auto switching)

Dot Format: 960(H) x 234(V) dots

Dot Pitch: 0.416mm(H) x 0.136mm(V)

Brightness rating: LCD-642: 250 cd/m² (Nit)

LCD-640: 300 cd/m² (Nit)

Number of Pixels: 224,640 dots

Contrast Ratio: 150 : 1

Pixel Configuration: Stripe

Power Requirements: 12~24 VDC(ripple 0.5V p-p), 1000mA, + pin

Power Consumption: 8 W (max)

Input Signal Level: 1.0V P-P (positive) 75 Ohm

LCD-640: Audio IN: 100 ~ 300mv (RMS)

LCD-640: Audio output: 0.4W

LCD-640: Speakers: 1.5"

Viewing angle (L/R/T/B): 45/45/10/30 degrees

Dimensions (WHD): LCD-642: 180 x 135 x 35mm / 7.1" x 5.3" x 1.4"

LCD-640: 175 x 140 x 35mm / 6.8" x 5.5" x 1.4"

Actual visible screen size (WH): 130 x 98mm / 5.2" x 3.9"

Monitor Mounting: mounting pad with ¼-20 threaded socket

Operating temperature: 50~104°F or 10~40°C

Connections: DIN cable w/ 2 RCA video IN jacks (LCD-642),
DIN cable w/ BNC video and RCA audio (LCD-640),
2.1mm DC IN jack

Weight: LCD-642D: Net: 4.7 kg. / 10.4 lbs. Gross: 5.4 kg. / 12 lbs.

LCD-642: Net: 500g/17.5oz. Gross: 1.4 kg. / 3.1 lbs.

LCD-640: Net: 0.6 kg. / 1.2 lbs. Gross: 1.2g. / 2.6 lbs.



Schedule For LCD-642D only.
GS-07F-0069L, SIN: 246-42(1), 246-50

Specifications subject to change without notice ©2008 ToteVision 30K

Available through: