TOTE VISION
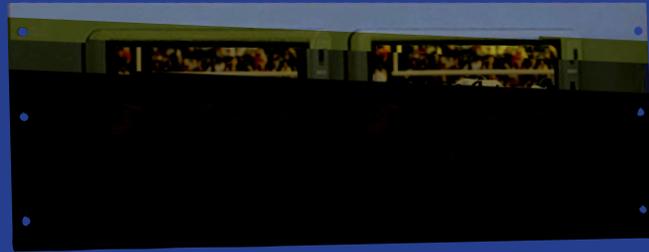
LCD-642 (Monitor with 2 video imputs)

LCD-640 (Monitor with audio)

LCD-642D Dual Rack Mount Unit

LM-642 Shown with Flush Mount Kit

MODEL NUMBERS

LCD-642	Monitor with 2 Video Inputs
LCD-642D	Dual Monitors in Rack Mount Kit
LCD-640	Monitor with Audio

DESCRIPTION

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)
LCD-640 KIT: 6" LCD Field Kit with rechargeable battery pack and tote bag
LCD 642D: 6" dual rack mount kit (Two LCD-642 in standard 19" rack mount kit)

OPTIONAL ACCESSORIES

BP-563	Rechargeable 2200mAH battery pack. Provides approximately 5 hrs.of operation
DC-12	Car Cord
DC-12D	Dual Car Cord
HS-1	Hot Shoe mount
LCD-642	RCBL 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 Brackett
RM-642	Dual rack mount panel for 642, black metal 19"(W) x 7"(H) x1.5"(D) (occupies 4 RU) Included with 642D rack mount kit order
TB-640	Custom Totebag with sunshield for 640
WM-1	Wall mount bracket

SPECIFICATIONS (LCD-640)

Brightness Rating	LCD-642: 250 cd/m² (Nit) LCD-640: 300 cd/m² (Nit)
Back Light	CCFT
Dot Format	960(H) x 234(V) dots
Dot Pitch	0.416mm(H) x 0.136mm(V)
Contrast Ratio	150 : 1
Display	6.4" TFT LCD active matrix
Number of Pixels	224,640 dots
Pixel Configuration	Stripe
Input Signal	NTSC / PAL (auto switching)
Input Signal Level	1.0 V 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-642D: 19" x 7" x 1.5 (Occupies 4 RU) LCD-640: 175 x 140 x 35mm / 6.8" x 5.5" x 1.4"
Visible screen size (WH)	130 x 98mm / 5.2" x 3.9"
Operating temperature	50~104°F or 10~40°C
Monitor Mounting	Mounting pad with ¼-20 threaded socket
Power Requirement / Consumption	12~24 VDC(ripple 0.5V p-p),1000mA,+ pin 8 W (max)
Connections	**LCD-642** DIN cable with 2 RCA composite video IN jacks, and 2.1mm DC IN jack (for power) **LCD-640** DIN cable with 1 BNC composite video IN jack, 1 RCA audio IN jack, and 2.1mm DC IN jack (for power)
Weight	**LCD-642 Net** 500g/17.5oz **Gross** 1.4 kg / 3.1 lbs **LCD-642D Net** 4.7 kg / 10.4 lbs **Gross** 5.4 kg / 12 lbs **LCD-640 Net** 0.6 kg / 1.2 lbs **Gross** 1.2kg / 2.6 lbs