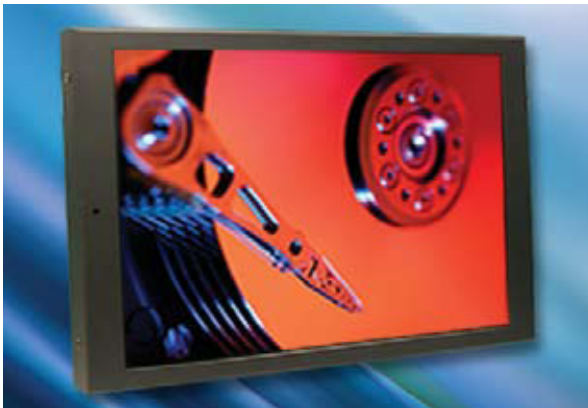




Industrial LCD Monitor - Close Frame

LM-WU247500 Series



Features:

- Close frame architecture with black cover and bezel
- 47.0" TFT LCD supports 1920 x 1080 resolutions
- Ultra wide viewing angle: 88 (H & V)
- Ultra high contrast ratio (1,200 : 1)
- High performance Genesis LCD controller
- Luminance 500 nits
- Standard RGB signal input interface
- Optional support for DVI & Video interface

Specifications:

Signal Input Interface

RGB
DVI (Optional)
RCA_Jack, S_Video (Optional)
YCbCr (Optional)

OSD Control

Auto-detection & Auto-adjustment
Horizontal & Vertical position adjustment
Brightness / Contrast / Hue / Saturation adjustment
Auto color setup and adjustment

Resolution & Display Color

Display Color: 16.7M colors
WUXGA 1920 x 1080 @ 60HZ, 70HZ, 75HZ
UXGA 1600 x 1200 @ 60HZ, 70HZ, 75HZ
SXGA 1280 x 1024 @ 60HZ, 70HZ, 75HZ
XGA 1024 x 768 @ 60HZ, 70HZ, 75HZ
SVGA 800 x 600 @ 60HZ, 70HZ, 75HZ
VGA 640 x 480 @ 60HZ, 70HZ, 75HZ

Mechanical Characteristic

Dimension (L x W x H): TBD
Weight: TBD
Color: Black and zinc coating

Power

AC Input Voltage: 90VAC to 264VAC
AC Input Frequency: 50/60 HZ
Power Consumption: 240W

Architecture

SECC steel (Optional for aluminum)
Standard VESA mounting holes (75 / 100mm)
Four versatile mounting brackets

Panel Specifications

Item	Specification	Unit
1	Diagonal Size	47.0
2	Active Area	1042.560(H) x 586.440(V)
3	Bezel Opening Area	1050.6(H) x 594.4(V)
4	Driver Element	a-si TFT active matrix
5	Pixel Number	1920 x R.G.B. x 1080
6	Pixel Pitch	0.543(H) x 0.543(V)
7	Display Color	16.7M
8	Center Luminance of White	500
9	Contrast Ratio	1,200
10	Response Time	6.5
11	Viewing Angle	88 (H & V)
12	Backlight MTBF	50,000
13	Panel Type	TFT Active
14	Storage Temperature	-20 ~ 60
15	Operation Temperature	0 ~ 45

Ordering Information:

Model Number	Type	Brightness (nit)	Interface	Touch Screen	Touch Interface
LM-WU247500	Close frame	500	RGB	N/A	N/A
LM-WU247520	Close frame	500	RGB, DVI	N/A	N/A
LM-WU247550	Close frame	500	RGB, DVI, Composite, S_Video	N/A	N/A