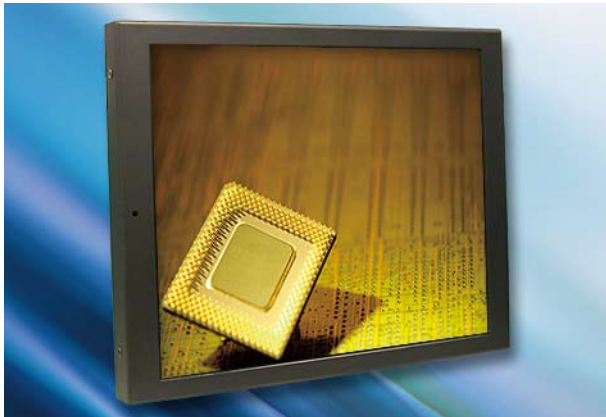




# Industrial LCD Monitor - Close Frame

## LM-SX217300 Series



### Features:

- Close frame architecture with black cover and bezel
- 17.0" TFT LCD supports 1280 x 1024 resolutions
- Wide viewing angle: 75/60 (H & V)
- High contrast ratio (500 : 1)
- Sturdy & Lightweight aluminum chassis
- High performance Genesis LCD controller
- Luminance 400 nits
- Standard RGB signal input interface
- Optional support for DVI & Video interface
- Optional support for touch screen

### 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: 16.2M colors  
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): 396.3mm x 310.3mm x 54.2mm  
Weight: TBD  
Color: Black and original aluminum

#### Power

Power Adapter: 60W  
AC Input Voltage: 90VAC to 264VAC  
AC Input Frequency: 50/60 HZ  
Max. Load Current: 5A

#### Architecture

Aluminum chassis  
Standard VESA mounting holes (75 / 100mm)  
Four versatile mounting brackets

#### Panel Specifications

Item	Specification	Unit	
1	Diagonal Size	17.0	inch
2	Active Area	337.920(H) x 270.34(V)	mm
3	Bezel Opening Area	341.9(H) x 274.4(V)	mm
4	Driver Element	a-si TFT active matrix	-
5	Pixel Number	1280 x R.G.B. x 1024	pixel
6	Pixel Pitch	0.264(H) x 0.264(V)	mm
7	Display Color	16.2M	color
8	Center Luminance of White	400	nit
9	Contrast Ratio	500	-
10	Response Time	TR=2, TF=6	ms
11	Viewing Angle	75/60 (H & V)	degree
12	Backlight MTBF	50,000	hour
13	Panel Type	TFT Active	-
14	Storage Temperature	-20 ~ 60	°C
15	Operation Temperature	0 ~ 50	°C

### Ordering Information:

Model Number	Type	Brightness (nit)	Interface	Touch Screen	Touch Interface
LM-SX217300	Close frame	400	RGB	N/A	N/A
LM-SX217320	Close frame	400	RGB, DVI	N/A	N/A
LM-SX217350	Close frame	400	RGB, DVI, Composite, S_Video	N/A	N/A
LMS-SX217301	Close frame	400	RGB	5-Wire R_Touch	USB
LMS-SX217321	Close frame	400	RGB, DVI	5-Wire R_Touch	USB
LMS-SX217351	Close frame	400	RGB, DVI, Composite, S_Video	5-Wire R_Touch	USB