

Product Features

- Screen sizes from 5.6" to 19"
- NTSC/PAL auto selectable
- TFT active matrix
- Wide viewing angles
- Horizontal flip (mirror mode)
- Vertical flip
- Low power requirements



Technical Specifications

5.6" LCD Monitor 45M056XR

Picture Size	5.6" diagonal
Resolution (H x V)	640 x 480 pixels
LCD Type	TFT Color LCD with LED B/L
Dot Pitch (W x H)	0.0588mm X 0.1764mm
Response Time	Tr = 10ms max. Tf = 15ms max
Contrast Ratio	500: 1

Brightness	200 nits
Backlight	CCFL
Input Signal	1Vp-p composite video at 75 Ohms
Viewing Angle	Left 50°, Right 70°, Up 70°, Down 70°
Input Voltage	12VDC + 10%
Power Consumption	3.6W

7.0" LCD Monitor 45M070

Picture Size	7.0" diagonal
Resolution (H x V)	1440 x 234 pixels
LCD Type	TFT Color LCD with LED B/L
Dot Pitch (W x H)	0.107mm X 0.370mm
Response Time	Tr = 12ms max. Tf = 18ms max
Contrast Ratio	400:1

Brightness	300 nits
Backlight	CCFL
Input Signal	1Vp-p composite video at 75 Ohms
Viewing Angle	Left 50°, Right 70°, Up 70°, Down 70°
Input Voltage	12VDC
Power Consumption	3.2W (max)

10.4" LCD Monitor 45M10-3

Picture Size	10.4" diagonal
Resolution (H x V)	1024 x 768 Max
LCD Type	TFT Color LCD with LED B/L
Active Area (W x H)	221.2mm X 158.4mm
Response Time	Tr = 16ms max. Tf = 16ms max
Contrast Ratio	900: 1

Brightness	350 cd/m ²
Backlight	CCFL
Input Signal	1Vp-p composite video at 75 Ohms, S-video
Viewing Angle	Left 75°, Right 75°, Up 75°, Down 75°
Input Voltage	12VDC
Power Consumption	12.0W (max)

15" LCD Monitor 45M15-1

Picture Size	15" diagonal
Resolution (H x V)	1024 x 768 pixels
LCD Type	TFT Color LCD with LED B/L
Dot Pitch (W x H)	0.297mm x 0.297mm
Response Time	16ms
Contrast Ratio	400: 1

Brightness	250 cd/m ²
Backlight	CCFL
Input Signal	1Vp-p composite video at 75 Ohms, S-video
Viewing Angle	Left 80°, Right 80°, Up 80°, Down 55°
Input Voltage	12VDC/ 90-260VAC 60Hz/ 50Hz adaptor
Power Consumption	18W (max)

19" LCD Monitor 45M19H-1FW (white Bezel)

Picture Size	19" diagonal
Resolution (H x V)	1280 x 1024 pixels
LCD Type	TFT Color LCD with LED B/L
Viewable Area (WxH)	376.3mm x 301mm
Response Time	Tr = 1.3ms max. Tf = 3.7ms max
Contrast Ratio	800: 1

Brightness	300 nits
Backlight	CCFL
Input Signal	1Vp-p composite video at 75 Ohms, (loop thru)
Viewing Angle	Left 88°, Right 88°, Up 85°, Down 85°
Input Voltage	12VDC, 100~240V AC 50Hz/ 60Hz
Power Consumption	33W/5A

24" LCD Monitor 45M24HD

Picture Size	24" diagonal
Resolution (H x V)	1920 x 1080 pixels
LCD Type	TFT Color LCD with LED B/L
Viewable Area (WxH)	531.3mm x 298.8mm
Response Time	Tr = 3.5ms max. Tf = 1.5ms max
Contrast Ratio	1,000: 1

Brightness	250 nits
Backlight	LED
Input Signal	1Vp-p composite video at 75 Ohms, (loop thru), S-video, HDMI, USB
Viewing Angle	Left 85°, Right 85°, Up 80°, Down 80°
Input Voltage	12VDC, 100~240V AC 50Hz/ 60Hz
Power Consumption	24W