

(White case shown; black case available)

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**PIXIM**  
SEAWOLF

## 20" & 26" Public View Monitors with Pixim WDR Camera and Multi-Media Player

### KEY FEATURES AND BENEFITS

#### Shared Features

- Compact attractive Public View Monitor (PVM) for high visibility retail applications
- Built-in 690TVL-E / 540TVL high resolution camera with 2.9-10mm VF AI lens concealed in front bezel
- Camera contains Powerful PIXIM Wide Dynamic Range (WDR) for high contrast lighting conditions
- Camera has selectable NTSC/PAL video format
- Internal camera loop-out BNC connector
- Wireless remote control (included)
- Multi-Media Player (MMP) for displaying recorded picture, video and audio files on SD card (4GB card included)
- 3D comb filter, de-interlace for superior noise reduction
- Includes a composite video input (looping) and a VGA input

#### MLM20W-WDR(B) Features

- 1600 x 900 resolution
- Contrast ratio 1000:1
- Brightness 300cd/m2

#### MLM26W-WDR(B) Features

- 1366 x 768 resolution
- Contrast ratio 4000:1
- Brightness 450cd/m2

### ORDERING INFORMATION

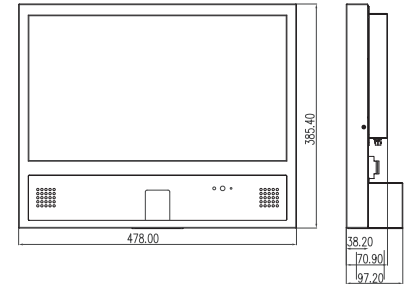
SCN#	Item
MLM20W-WDR	20" Wide Screen LCD Public View Monitor, MMP, 4GB SD Card, Pixim WDR camera, White Case, 24VDC
MLM26W-WDR	26" Wide Screen LCD Public View Monitor, MMP, 4GB SD Card, Pixim WDR camera, White Case, 24VDC
MLM20W-WDRB	20" Wide Screen LCD Public View Monitor, MMP, 4GB SD Card, Pixim WDR camera, Black Case, 24VDC
MLM26W-WDRB	26" Wide Screen LCD Public View Monitor, MMP, 4GB SD Card, Pixim WDR camera, Black Case, 24VDC

# 20" & 26" Public View Monitors with Pixim WDR Camera and Multi-Media Player

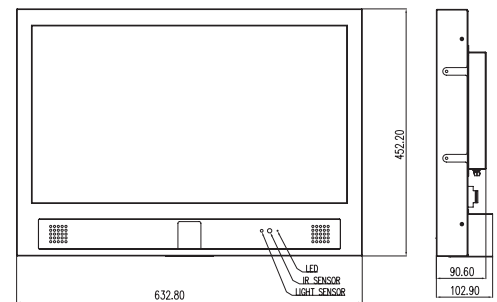
## Product Specifications

	MLM20W-WDR(B)	MLM26W-WDR(B)
<b>LCD</b>		
Size	20 inches	26 inches
Pixel Pitch	0.2768x0.2768mm	0.4215x0.4215mm
Viewing Angle H/V	160° / 160°	178° / 178°
Contrast Ratio (Typical)	1000:1 (typ)	4000:1 (typ)
Response Time	5ms	8ms
Brightness (Typical)	300cd/m2	450cd/m2
Recommend Resolution	1600 x 900	1366 x 768
<b>Audio</b>		
Speaker Power	3Wx 2	3Wx 2
Speakers	Built-in	Built-in
<b>Interface</b>		
Internal Camera Out	1	1
CAM In / Out (BNC Type)	1/1	1/1
VGA In(15Pin D-Sub)	1	1
DC 12V Out	Yes	Yes
PC Stereo In	Yes	Yes
Head Phone Out	Yes	Yes
Multi-Media Player (MMP)	SD (SDHC) up to 32GB (4GB card incl)	SD (SDHC) up to 32GB (4GB card incl)
<b>MMP File Formats</b>		
Picture	JPEG Rendering	JPEG Rendering
Video	MPEG-1, MPEG-2 MP@ML, MPEG-4 D1 Resolution	MPEG-1, MPEG-2 MP@ML, MPEG-4 D1 Resolution
Audio	MPEG-1/2 layer, I, II & III, WMA	MPEG-1/2 layer, I, II & III, WMA
<b>Mechanical/Electrical</b>		
Controls	Power, Up/Down, Left/Right, Source, OSD Menu	Power, Up/Down, Left/Right, Source, OSD Menu
Remote Control	Yes	Yes
Power Consumption	30 Watts	<120 Watts
Input Voltage	24VDC	24VDC
Multi Display Function	PIP / POP / PBP	PIP / POP / PBP
Filter Type	3D Combfilter, Deinterlace	3D Combfilter, Deinterlace
PIR Sensor	Yes	Yes
Dimensions (WxHxD)	18.8 x 15.2 x 3.8in (478 x 385.4 x 97.2mm)	24.9 x 17.8 x 4.1in (632.8 x 452.2 x 102.9mm)
Weight	15.4lbs (7kg)	26.5lbs (12kg)
Vesa Wall Mount Holes	100x100mm	100x100mm
Standards Compliance	FCC, UL	FCC, UL
<b>Camera</b>		
Image Sensor	1/3" Pixim CMOS (Seawolf DPS)	
WDR	Yes	
Horizontal Resolution	690TVL-E / 540TVL	
Effective Pixels	720 x 540	
Scan System	2:1 Interlace	
Minimum Illumination	0.8Lux / F1.2 (Color)	
Lens	2.9 - 10mm Vari-Focal F1.2	
Video Output	NTSC / PAL Selectable	

## DIMENSIONS



MLM20W-WDR(B)



MLM26W-WDR(B)



## Optional Accessories

A-CSB775E	Universal Adjustable Length Ceiling Mount, Black
A-CSW775E	Universal Adjustable Length Ceiling Mount, White
LCC-18C	LCD Ceiling Mount, Pendant, 18-30", 75/100mm, w/cord cover, black
LCC-36	LCD Ceiling Mount, Pendant, 30-48", 75/100mm, black
LCC-36C	LCD Ceiling Mount, Pendant, 30-48", 75/100mm, w/cord cover, black
PA730	Articulating wall arm for 10" - 22" LCDs LCC-18 LCD Ceiling Mount, Pendant, 18-30", 75/100mm, black
PLCM-2	Base Mount for 32" to 71" LCD and Plasma Screens
PLP-UNL	Universal PLP Flat Panel adapter plate
SF630P	Universal Flat Wall Mount for 10-24" LCD Screen, 75/100mm, black
ST630P	Universal Tilt Wall Mount for 10-24" LCD Screens, 75/100mm, black
ST640P	Universal Tilt Wall Mount for 23"- 46" LCD Screens

Refer to TIS6020612-00 Small Panel Mounts and TIS6010612-00 Large Panel Mounts for additional mounts and accessories.

For more information visit [www.TycoIS-Matrix.com](http://www.TycoIS-Matrix.com)

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