

High-Definition, Widescreen LED Monitors 21.5-inch, 32-inch and 42-inch



VM-6215LED



VM-632LED and VM-642LED

- Convenient front panel and OSD controls
- HDMI input, composite video inputs and outputs, VGA input and S-Video input
- Resolution up to 1920 x 1080
- Contrast ratio of 3000 to 1 (VM-632LED, VM-642LED) or 1000 to 1 (VM-6215LED)
- NTSC/PAL
- Desk or wall mounting

Vicon's VM-6215LED, VM-632LED and VM-642LED monitors provide clear, bright displays and offer desk/table or wall mounting options. All models offer a 3D comb-filter with de-interlace capability for high-definition video reproduction. Picture-in-picture (PIP) and picture-by-picture (PBP) display capabilities are also provided.

The monitors are easily operated from front panel buttons. Connectors for power, video, audio and external equipment are located on the bottom or back of the monitor, depending on model.

Ordering Information

Monitor	Model
21.5" LED Monitor, 1920x1080 resolution, stereo sound, PIP, NTSC/PAL.	VM-6215LED
32" LED Monitor, 1920x1080 resolution, stereo sound, PIP, NTSC/PAL.	VM-632LED
42" LED Monitor, 1920x1080 resolution, stereo sound, PIP, NTSC/PAL.	VM-642LED

	VM-6215LED	VM-632LED	VM-642LED
Screen Size	21.5 inches	32 inches	42 inches
Resolution @ 60 Hz	1920 x 1080	1920 x 1080	1920 x 1080
Contrast Ratio	1000:1	3000:1	3000:1
Brightness	250 cd/m ²	350 cd/m ²	350 cd/m ²
Aspect Ratio	16:9	16:9	16:9
Color Depth	16.7 M	16.7 M	16.7 M
Viewing Angle	170°/160°	178°/178°	178°/178°
Pixel Pitch	0.248x 0.248 mm	0.36375 x 0.6375 mm	0.485 x 0.485 mm
Response Time	<5 ms	<6.5 ms	<6.5 ms
Composite Video In/Out	2/1	2/2	2/2
VGA/RGB In (15-pin D-Sub)	1	1	1
HDMI In	1	1	1
DVI-D In	1	1	1
Component Video	0	1	1
S-Video In/Out	0/0	1/1	1/1
Audio In/Out (RCA type)	1/0	2	2
PC Stereo In/Speaker Out	1/0	1/1	1/1
Built-in Speaker	2W x 2	2W x 2	2W x 2
Trigger In	1	1	1
Languages Supported	English, Spanish, French, German, Italian, Portuguese and Dutch	English, Spanish, French, German, Italian, Portuguese and Dutch	English, Spanish, French, German, Italian, Portuguese and Dutch
Input Power	100-240 VAC, 50/60 Hz, voltage converter included provides 12 VDC to monitor	100-240 VAC, 50/60 Hz	100-240 VAC, 50/60 Hz
Current	1.8 A @ 12 VDC	0.5 A @ 115 VAC 0.24 A @ 230 VAC	0.6 A @ 115 VAC 0.3 A @ 230 VAC
Power Consumption	21.6 W	55 W	67 W
Mounting	Standard VESA compatible 100 x 100 mm or Desk (stand included)	Standard VESA compatible 200 x 200 mm or Desk (stand included)	Standard VESA compatible 600 x 100 x 100 mm or Desk (stand included)
Operating Temperature	32° to 104°F (0° to 40°C)		
Operating Humidity	10 to 80% non-condensing		

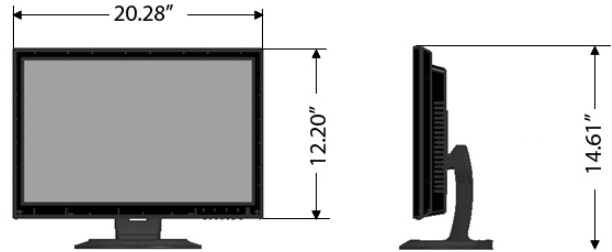
Data Sheet Number: V204
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Specifications subject to change without notice.

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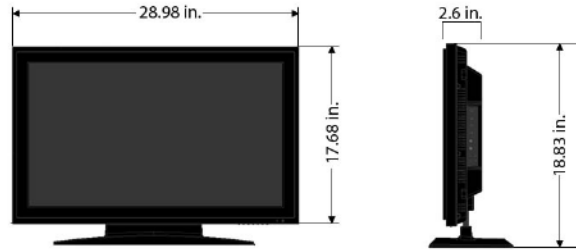
VM-6215LED

- 3D comb-filter
- De-interlace function
- PIP/PBP
- Built-in speakers
- Trigger sensor
- W: 20.25" (514.5 mm), H: 14.56" (370 mm), D: 1.77" (45 mm)
- Weight: 8.4 lb (3.8 kg)
- Black



VM-632LED

- 3D comb-filter
- De-interlace function
- PIP/PBP
- Built-in speakers
- Trigger sensor/image rotation
- W: 28.98" (792 mm), H: 17.68" (449 mm), D: 2.6" (66.1 mm)
- Weight: 28.7 lb (13 kg)
- Black



VM-642LED

- 3D comb-filter
- De-interlace function
- PIP/PBP
- Built-in speakers
- Trigger sensor/image rotation
- W: 38" (965.4 mm), H: 22.85" (580 mm), D: 2.6" (66.1 mm)
- Weight: 42.8 lb (19.4 kg)
- Black

