

# TM SERIES

17"- 42" Full HD LCD Monitor



- Economically Priced
- Variety of inputs (HDMI, Composite Video, VGA, DVI, and Audio)
- 4:3 Aspect Ratio and 16:9 Wide Screen (4:3 Selectable)
- 3D Comb filters, 3D Interlacing, Noise Reduction filters
- On Screen Displays, VESA Mounting Hole Configurations
- USB and Component Inputs on TM32 & TM42
- Megapixel Display Density
- HD (1080p) Display Characteristics

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# TM Series Monitors 17"-42"

Model	TM17	TM19	TM19W	TM22W	TM32	TM42
Size	17"	19"	18.5" Wide	21.5" Wide	31.5" Wide	42" Wide
Aspect Ratio	4:3	4:3	16:9	16:9	16:9	16:9
Max Resolution	1280 x 1024	1280 x 1024	1366 x 768	1920 x 1080	1920 x 1080	1920 x 1080
Brightness	250cd/m <sup>2</sup>	250cd/m <sup>2</sup>	250cd/m <sup>2</sup>	250cd/m <sup>2</sup>	350cd/m <sup>2</sup>	350cd/m <sup>2</sup>
Contrast Ratio	800:1	800:1	1000:1	1000:1	1200:1	1200:1
Response Time	5ms	5ms	5ms	5ms	8ms	8ms
Viewing Angle	150/140	150/140	150/140	150/140	178/178	178/178
Display Color	16.7M	16.7M	16.7M	16.7M	16.7M	16.7M
Power Consumption	<40W	<45W	<45W	<48W	<170W	<240W
Power	AC 120-240V	AC 120-240V	AC 120-240V	AC 120-240V	AC 120-240V	AC 120-240V
Input/Output	VGA <b>DVI via adapter through HDMI</b> (DVI to HDMI adapter is not included) HDMI BNC in Video in BNC out (when monitor is on with input selection at BNC in)	VGA <b>DVI via adapter through HDMI</b> (DVI to HDMI adapter is not included) HDMI BNC in Video in BNC out (when monitor is on with input selection at BNC in)	VGA <b>DVI via adapter through HDMI</b> (DVI to HDMI adapter is not included) HDMI BNC in Video in BNC out (when monitor is on with input selection at BNC in)	VGA <b>DVI via adapter through HDMI</b> (DVI to HDMI adapter is not included) HDMI BNC in Video in BNC out (when monitor is on with input selection at BNC in)	VGA, S-Video, USB Port <b>DVI via adapter through HDMI</b> (DVI to HDMI adapter is not included)  HDMI x 2 Component video – YpPbPr BNC in x 2 (via adapter, 1 included) BNC out x 1 (via adapter, 1 included) (when monitor is on and input selection is at AV in)  AV input x2 / AV output x1	VGA, S-Video, USB Port <b>DVI via adapter through HDMI</b> (DVI to HDMI adapter is not included)  HDMI x 2 Component video – YpPbPr BNC in x 2 (via adapter, 1 included) BNC out x 1 (via adapter, 1 included) (when monitor is on and input selection is at AV in)  AV input x2 / AV output x1
Speaker Output	3W + 3W	3W + 3W	3W + 3W	3W + 3W	8W + 8W	8W + 8W
VESA Mounting Holes	100mm x100mm	100mm x100mm	75mm x75mm	75mm x75mm	200mm x 200mm	200mm x 200mm
Dimensions (WxDxH)	15.55x2.76x15.36 in.	17.09x2.76x16.54 in.	17.84x2.52x12.76 in.	20.5x2.48x14.29 in.	31x4.53x21.85 in.	40x4.53x27.20 in.
Gross Weight	12.1 lbs	13.2 lbs	9.9 lbs	12.1 lbs	30 lbs	52 lbs

Specifications subject to change without notice