

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)
- NTSC and PAL compatible
- 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

TATUNG **TM** SERIES PRODUCTS (Selection Guide)

Megapixel Display Density

Model (Includes Standard Three (3) Year Limited Warranty)	TM17	TM19	TM19W	TM22W	Variations	TM32	TM42
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Product Features

					Desktop Base & Remote Included		
Screen Size (Diagonal)	17"	19"	18.5" WIDE	22" WIDE		31.5" WIDE	42" WIDE
Screen Aspect Ratio	4:3	4:3	16:9	16:9		16:9	16:9
Selectable Mode	4:3 Only	4:3 Only	4:3 Selectable	4:3 Selectable		4:3 Selectable	4:3 Selectable
Pixel Resolution	1280 x 1024	1280 x 1024	1366 x 768	1920 x 1080		1920 x 1080	1920 x 1080
Backlight System	CCFL	CCFL	CCFL	CCFL		CCFL	CCFL
Luminance, White	300 cd/m	300 cd/m	300 cd/m	300 cd/m		400 cd/m	400 cd/m
Viewing Angle	170R/L, 160 U/D	170R/L, 160 U/D	170R/L, 160 U/D	170R/L, 160 U/D		178R/L, 178 U/D	178R/L, 178 U/D
Contrast Ratio	800 : 1	800 : 1	1000 : 1	1000 : 1		1200 : 1	1200 : 1
Response Time	5ms	5ms	5ms	5ms		8ms	8ms
Power Consumption	40 watts	45 watts	45 watts	50 watts		170 watts	240 watts
Operating Power	AC 120/240	AC 120/240	AC 120/240	AC 120/240		AC 120/240	AC 120/240

Inputs/Outputs

Prices and Specifications are Subject to Change without Notice

Composite BNC Video IN	Yes	Yes	Yes	Yes	RCA/BNC adapter included	Yes (2)	Yes (2)
Composite BNC Video OUT	Yes	Yes	Yes	Yes	RCA/BNC adapter not included	Yes (1)	Yes (1)
NTSC/PAL Signal	Yes	Yes	Yes	Yes		Yes	Yes
HDMI	Yes	Yes	Yes	Yes		Yes (2)	Yes (2)
DVI (HDMI to DVI adapter not included)	Yes	Yes	Yes	Yes		Yes	Yes
Component Video (YpPbPr)	No	No	No	No		Yes	Yes
USB Port (JPEG Slide Presentation Capability)	No	No	No	No		Yes	Yes
S-Video	No	No	No	No		Yes	Yes
Audio	Yes	Yes	Yes	Yes		Yes	Yes
VGA	Yes	Yes	Yes	Yes		Yes	Yes

Physical

VESA Mounting 75 x 75 mm	Yes	Yes	Yes	Yes		200 x 200 mm	300 x 300
Speakers 3w + 3w	Yes	Yes	Yes	Yes		Yes	Yes
3D Comb Filters	Yes	Yes	Yes	Yes		Yes	Yes
3D De-Interlaced	Yes	Yes	Yes	Yes		Yes	Yes
Noise Reduction Filters	Yes	Yes	Yes	Yes		Yes	Yes
On Screen Display (OSD)	Yes	Yes	Yes	Yes		Yes	Yes
Operating Temperature	5 to 40 C	5 to 40 C	5 to 40 C	5 to 40 C		0 to 50 C	0 to 50 C
Storage Temperature	-20 to 55 C	-20 to 55 C	-20 to 55 C	-20 to 55 C		-20 to 60 C	-20 to 60 C
Physical Dimensions (without packaging)	15.55x2.76x15.36	17.09x2.76x16.54	17.84x2.52x12.76	20.5x2.48x14.29		30.98x4.53x21.85	39.93x4.53x27.20
Physical Weight (without packaging)	8.8 lbs	9.9 lbs	7.7 lbs	9.9 lbs		26.4 lbs	42.90 lbs

Rack Kits not available (VESA Mount Holes 75 x 75mm & 100 x 100 mm)

Standard Limited Warranty; Component Parts and Service Labor - Three (3) years

Standard Limited Warranty on CCFL LCD Panels; Component Parts & Service Labor - One (1) year

Effective Date 4-18-2011

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