

SPECIFICATIONS

* FEATURES:

- * High Brightness.
- * External OSD key board.
- * Fast response time.
- * Low electromagnetic wave and power saver.
- * RoHS compliance.

SPECIFICATIONS:

Model		MT17T3U-X7053
Touch		3M USB
ModelSelectionGuide		MTXXXXX-@XXXX(@=0=VGA,@=1=VGA+CGA)
LCD Panel	Screen Size	17.0
	Pixel Pitch(mm)	0.264*0.264
	Backlight	LED
	Cell Type	TN
	Response	5ms
	Aspect Ratio	5:4
Viewing Angle	Horizontal	170°
	Vertical	160°
Video	Input Mode	SXGA
	Horizontal	15~80KHz
	Vertical	50~75Hz
Display	Resolution	1280*1024
	Contrast Ratio	1000:1Typ
	Brightness	Min.200cd/m2 / Typ.250cd/m2
	Horizontal Size	337.920
	Vertical Size	270.336
	Colors	16.7M
	Bandwidth	54MHz Typ.
Power	Consumption	20WTyp±20%
	Management	VESA-DPMS
		20WTyp±20%
		PowerDown
		Mode<=3Watts
	Input	AC/DC Adaptor (Input110-240VAC,Output12VDC)
Operations	Function Key	5Key
	OSD Adjustment	Constrast,Brightness,Phase,Clock,H-position,V-position,....Exit
Input Signal		0.7Vpp Analog75 ohm
Sync		TTL Level Separate,Composite
Windows Compatibility		Windows98/2000
PC Interface		Analog Interface
Signal Cable		Standard VGA cable w/15-pin D-sub
EMI/Safety		
Operating Temperature		0°C~50°C
Humidity		10~85%
Outer Dimension(L*W*H)mm		360.7x298.7x49

Support PC Timing

Item	Resolution	H Freq.(kHz)	V Freq.(Hz)	Note
1	640x400@70	31.469	70.087	VGA
2	640x480@60	31.469	59.940	VGA
3	640x480@72	37.861	72.809	VGA
4	640x480@75	37.500	75.000	VGA
5	800x600@56	35.156	56.250	SVGA
6	800x600@60	37.879	60.317	SVGA
7	800x600@72	48.077	72.188	SVGA
8	800x600@75	46.875	75.000	SVGA
9	1024x768@60	48.363	60.004	XGA
10	1024x768@70	56.476	70.069	XGA
11	1024x768@75	60.023	75.029	XGA
12	1280x1024@60	64	60.003	SXGA
13	1280x1024@72	76.8	72.0	SXGA
14	1280x1024@75	80.0	75.0	SXGA
15	640x215@57	15.1	57.6	CGA
16	640x198@58	15.4	58.8	CGA
17	640x215@60	15.7	60	CGA
18	640x215@61	16.0	61	CGA
19	640x215@62	16.3	62	CGA
20	640x215@63.4	16.6	63.4	CGA
21	640x215@64	16.8	64	CGA
22	640x265@50	15.6	50.3	CGA
23	640x350@58	21.8	58.9	EGA
24	645x355@59	24.4	59.5	EGA
25	720x378@52	23.5	52	EGA
26	720x400@57	26.4	57.4	EGA

OUTER DIMENSION

