

2. PRODUCT INFORMATION

2.1 General Remark

2.2 Equipment Description

The Equipment Under Test (EUT) is the Digital Cynos Co., Ltd., TFT LCD TV MONITOR, DCM-20WT

2.3 General Specification

Product Name	20" TFT-LCD TV	
Chassis	Plastic	
List of Each OSC. Or X-Tal. Freq.(≥ 1 MHz)	X-Tal : 14.318 MHz 20.250 MHz	
LCD Panel	Type	Amorphous Silicon TFT-LCD
	Size	20" (diagonal length)
	Resolution	1366 (H) * 768 (V)
	Pixel Pitch	0.324 mm * 0.324 mm
	Contrast Ratio	600 : 1 (Typ.)
	Brightness	550 cd /m ²
	Actual Display Size	444 mm (H) * 249 mm (V)
	Viewing Angle	178 °
	Interface	LVDS
TV Broadcasting System		NTSC
Audio Output		MAX 5W * 2 / Stereo
PC Monitor	Horizontal Frequency	30 ~ 60 kHz
	Vertical Frequency	60 ~ 75 Hz
	Colors	16.2 M colors
	Max. Resolution	WXGA : 1280 (H) * 768 (V)
Power	Adaptor Input	AC 100 V ~ 240 V, 50 ~ 60 Hz
	Adaptor Output	DC 24 V
Power Consumption	In - Operation	< 80 W
	Power - Saving Mode / OFF	< 5 W
Energy Saving Mode		VESA DPMS