

SyncMaster

753DFX

The SyncMaster 753DFX has the most advanced Super-CXO(Super Common Extended filed Oval lens) sharp focusing gun technology in Samsung's new DynaFlat X™ CDT, incorporating the ultra-fine dot pitch of 0.20mm, Anti-howling with the Super Invar shadow mask, and improved white uniformity.

- 17" (16" Viewable) DynaFlat X™ CDT delivers you the flattest image
- Supports maximum resolution of 1280x1024 at 65Hz refresh rate
- Save space with the Compact & Slim Design
- What you see is what you get with Natural Color™ software
- Stand Type Multi-Media Speaker is also available(User optional)

DYNAFLAT X



Natural Color



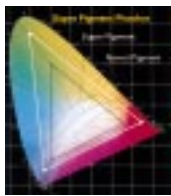
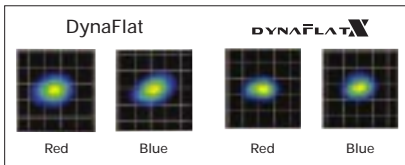
COMPACT & SLIM



SyncMaster | 753DFX

Vivid Life, Vivid Communication

SyncMaster 753DFX has enriched color realization, improved white uniformity and excellent focus by adopting DynaFlat X™ CDT. Of Course, DynaFlat X™ gives distortion free and razor-sharp pictures with extraordinary clarity.



Furthermore, the Digital Display Director lets you easily control other various factors such as color temperature, moire, viewing capacity, ...etc.

Natural Color™ software helps users easily synchronize the on screen colors with printed ones before users waste papers by color matching tests.



Stand type Multi-media Speaker is also available (User optional) so users can

enjoy sound without complicated speaker connections.



Specification

CDT	SIZE	17" (16.0" Viewable)	
	Face	DYNAFLEX	
	Deflection	90°	
	Pitch	0.20mm(H)	
	Surface treatment	Multi-Layer Coating	
Input Signal	Video signal	RGB Analog	
	Sync signal	Separate H/V	
	Horizontal Frequency	30 ~ 70kHz	
	Vertical Frequency	50 ~ 160Hz	
	Pixel Frequency	110MHz	
Resolution	Signal Connection	15pin D-Sub	
	Max. (based on VESA GTF Timing)	1280x1024 @65Hz	
		1152x864 @77Hz	
		1024x768 @86Hz	
		800x600 @109Hz	
Display Size		640x480 @134Hz	
	Recommended	1024x768 @85Hz	
	Typical(mm)	312x234	
	Max(mm)	325x244	
	Mode	Factory/User	8/8 modes
Power	Supply	AC90~264VAC, 50/60Hz	
	Consumption(nominal)	80W	
	Power Management Regulation	≤3W @Off State EPA/Energy2000/VESA DPMS	
	User Control	Display Director™	Brightness, Contrast, Position, Size, Zoom, Pincushion, Trapezoid, Rotation Parallelogram, Pinbalance, V-Linearity, H/V-Moire, Color Temperature, Degauss, Video Input Level, Halftone, Recall, Display Timing, Languages, OSD Lock/Unlock
		OSD Languages	Applied
Feature		Plug & Play	
Regulation		Safety & X-ray	DDC 2B/2Bi UL, CSA, TUV, CB, NEMKO, Korea EK, CCIB, PSB, NOM, GOST, CDRH, IRAM
		EMC	FCC, CE, VCCI, C-tick, BSMI, Mic, ICES
	Enviromental/Ergonomics	TUV GS, MPR II, TCO99(Optional)	
	Windows Logo	Windows98/2000/ME	
	Set Size	Set(WxDxH) [mm]	412x420x415.5
Weight	Set/Box	16.4kg / 19.0kg	
Accessory	Software Kit	Install Driver, Manual Natural Color™	
	USB Hub	Optional	
	Multimedia Stand	Optional(SP-S302N)	



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