

PDP Monitor Model : 55PMA550A

Features

New Crystal Face Design
New 55" e-ALIS Panel (1366(H) x 768(V) pixels)
New AR Coating Filter for High Contrast

New Signal Processor, FC5, for High Picture Quality

- (1) 768 Progressive
- (2) Advanced Dynamic Contract
- (3) Advanced Digital Color Management

Memory by Input

Multi Picture - Split, 4 and P in P

HD Ready

3D Digital Comb Filter (NTSC)

SRS TruBass Matrix Surround

Multi Language OSD (E / T&S Chi / Ru / Jp)

Twin Component Terminal (DVD/STB)

Swivel Stand (Option)



SPECIFICATIONS

PLASMA MONITOR		55PMA550A	
Display Characteristics		Audio	
Screen Size	55V / 1410mm	RMS Output	12W + 12W
Screen Type	Plasma 16:9	Surround Sound	SRS TruBass Matrix Surround
Pixels	1366(H) x 768(V)	Audio Mode	Movie, Music Speech, Favorite
Pixel Pitch	H 0.90mm V 0.90mm	NICAM / A2	-
Colours	16.7 million	Signal Input and Terminals	
Gray Level	256	RGB1	DVI-D : 24pin DVI Audio : 3.5mm stereo mini jack
Horizontal Viewing Angle	Free	RGB2	RGB/Y,Pb,Pr : Mini D-sub 15P Audio : 3.5mm stereo mini jack
Vertical Viewing Angle	Free	AV1	CVBS/Y,Pb,Pr/Audio(L/R) RCA pin
Brightness (Panel Module at white Peak)	1000 cd/m2	AV2	CVBS/Y,Pb,Pr/RGB/Audio(L/R) RCA pin
Contrast Ratio (Typical, Panel Module)	900:1	AV3	CVBS/S-video/Audio(L/R) RCA pin
Picture / Function		AV4	CVBS/S-video/RGB/Audio(L/R) 21pin Scart
Picture Mode	Dynamic/Natural	Signal Output	
Color Temperature	Cool, Normal Warm, Black/White	Speaker Out	L/R (12W+12W) 6-ohm
Noise Reduction (YNR/CNR)	OFF/LOW/HIGH	Monitor Out	1, CVBS/Audio(L/R) RCA pin
Contrast Mode	Normal/Auto/Dynamic	Subwoofer Out	O
Comb Filter	PAL: 3L, NTSC: 3D	General	
LTI / CTI / Black Enhancement	Off/Low/Middle/High	Voltage	AC 100-240V, 50/60Hz
Auto Volume Leveler (AVL)	O	Power Consumption	530W
Aspect Ratio	Panoramic, Zoom, Cinema, Full, 4:3	Standby	< 3W
FILM THEATER	O	POS code	49-02530-70164-7
Multi Picture (Depends on Signal Systems)	Yes / Spilt, 4, PinP	Dimensions & Weight	
FREEZE/STROBE	O/-	Panel	1394(W)x857(H)x105(D)mm 63.5Kg
Progressive Processing	768	Packing	1630(W)x1059(H)x424(D)mm 75.0Kg
System		Packed-in Accessories	
RF System	-	User's manual	English / Chinese1 / Chinese2 Japanese
Video System	PAL/SECAM NTSC 4.43 / NTSC 3.58	Remote Control Unit	1
Scanning Format	480i/P,576i/P, 720P(60),1080i (50/60)	Dry Battery	AA x 2
PC Signals	Digital: VGA-XGA Analog: VGA-UXGA	Scart-RCA Adaptor	1
Operation		Optional Accessories	
RC coded for DVD Players	O (16-brand) **	Speaker	CMPAS15SS
Timer	ON / OFF	Stand	CMPAD16R
Fastext / Page Memory	-		
OSD Languages	English, T. & S. Chinese, Russian, Japanese		

* Specification may be subject to changes without notice for improvement.

** Not all models of the listed brand can be operated using this remote control unit.