



- 1366 x 768 native resolution
- 1000:1 contrast ratio
- 700 cd/m² brightness (typical)
- Digital Natural Image enhancement
- Multiple burn-in prevention features
- 160° horizontal/vertical viewing angle
- 480i, 480p, 720p, 1080i, C-Video, S-Video and RGB signal compatibility
- Picture-in-Picture and Picture-by-Picture
- Ultra-narrow 3.5" profile

Some things the world expects only from Samsung. Like the PPM63H3, introduced as the world's largest plasma display. It provides a stunning 63"-diagonal widescreen picture with 1366 x 768 native resolution while measuring just 3.5" deep. And with our exclusive DNIe technology that delivers new levels of color, contrast, clarity and motion smoothness, every message is bigger, clearer and more powerful.

PPM63H3

63" Widescreen Plasma Monitor



PPM63H3



63" Widescreen Plasma Monitor

Specifications

Panel Diagonal Size	63"
Screen Aspect Ratio	16:9
Pixel Pitch	1.02 x 1.02 mm
Brightness	700 cd/m ²
Contrast	1000:1
Output Color	16.7 Million (256 RGB Levels)
Viewing Angle (H/V)	160°/160°
Scanning Frequency	Horizontal: 29.8 – 80 KHz, Vertical: 56 – 85 Hz
Active Native (Recommended) Resolution	1366 x 768
PC Signal Compatibility	VGA – UXGA
Video Signal Compatibility	480i, 480p, 720p, 1080i, C-Video, S-Video and RGB
SD/HD Video Output	HD
Input Terminals	Composite Video – 1 x RCA Component Video 1 – 3 x RCA (Y/Pb/Pr), Component Video 2 – 3 x BNC (Y/Pb/Pr) S-Video – 1 x DIN 4-Pin DVI – 1 x DVI 29-Pin RGB 1 – 1 x Mini D-Sub 15-Pin, RGB 2 – 5 x BNC (RGB/H/V) RS232C – 1 x Mini Jack Audio – 1 x Mini Jack, 2 Sets RCA
Output Terminals	Composite Video – 1 x RCA Audio – 2 x RCA (L/R) Speaker – External Speaker Jack RS232C – 1 x D-Sub 9-Pin
External Control	Universal Remote Controller Built-In Keys (Power, Source, Menu, Volume, Select) RS232C (with Daisy Chain Out)
Special Features	DNIe Picture Compensation Algorithm, 4H Digital Comb Filter, Progressive Scan, Digital Noise Reduction Multi-Layer Anti-Reflection Filter Burn-In Protection (Auto Pixel Shift, Signal Pattern Processor, All White) Multi-Region Color System (PAL, SECAM, NTSC 3.58, NTSC 4.43) Selectable Picture Mode (Video: Custom, Dynamic, Standard, Movie; PC: Custom, High, Middle, Low), Selectable Color Temperature (Normal, Cool 1, Cool 2, Warm 1, Warm 2) Variable Aspect Ratio (6 Modes: Wide, Panorama, Zoom 1, Zoom 2, 14:9, Normal) Picture-in-Picture, Picture-by-Picture, Digital Zoom, Picture Freeze Multiple Display Control (RS232C) Display Power Management Signaling Clock and Phase Adjustment Real Time Clock, On/Off Timer Built-In Matrix Video Wall Processor (2 x 2, 3 x 3, 4 x 4, 1 x 5, 5 x 1) Vertical Pivot Display
Ventilation	Selectable Fan Operation
Operating Condition	Temperature: 32° – 104°F, Altitude: 6500 Feet, Humidity: 20 – 80%, RH, Noncondensing
Warranty	2-Year Parts and Labor, On-Site Service
Safety Regulations	CE, UL1492, UL6500, CSA C22.2, FCC Class B
Power Requirement	100 – 250V (50/60 Hz)
Power Consumption	630 Watts
Dimensions (W x H x D)	59.2" x 35.2" x 3.5" (Without Stand)
Weight	152.1 Lbs. (Without Stand)
Included Accessories	Remote Controller, Power Cable, Speaker Wires, MDC Software, Pivot Software, PC Signal Cable (Analog 15-Pin), MDC Cable, Owner's Instructions
Optional Accessories	Tabletop Stand SMM6330, Wall Mount WMN6330, Vertical Wall Mount VMN6330, Speakers PSM6330

Product Information
1-866-542-7214

Product Support
1-800-SAMSUNG

www.samsungusa.com/proav

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