

PREMIUM LCD MONITOR

MODEL	CLASS
P220WU	22"

Ergonomic Design

A user can adjust the height, pivot and tilt of the monitor for your upmost comfortable position.

KEY FEATURES

- Height Adjustable and Pivot, Tilt stand
- USB 2.0 Hub
- 1680 x 1050 Resolution
- 5ms Fast Response time
- 20000:1 dynamic contrast ratio
- 22" Widescreen 16:10 format
- Dual Input accepts Digital DVI-D & Analog D-sub
- Compatible with Windows 7 and Windows Vista
- ENERGY STAR Rated

DYNAMIC
Contrast Ratio



Pivot Function

HYUNDAI IT monitors are equipped with pivot functionality allowing users vertical format for better working condition when web surfing and drawing up document.

Environmentally Responsible

The model is ENERGY STAR Rated, has an EPEAT™ rating of silver contains packaging that uses materials with a lower environmental impact and includes a low power panel.

SPECIFICATIONS

Model	P220WU	
Panel	Screen Size	22" Wide Diagonal
	Aspect Ratio	16:10
	Type	A-Si TFT Active Matrix
	Viewing Angle (H/V)	160 /160 (CR≥10, Typ.)
	Resolution (Typ.)	1680 x 1050
	Response Time(Typ.)	5 ms
	Contrast Ratio (Typ.)	1000:1, 20000:1 (DCR)
	Brightness (Typ.)	300 cd/m ²
	Active Display Size (H x V)	18.66" x 11.66"
	Display Color	16.7 Million
Signal Input	Video Signal	R.G.B Analog
		Digital Signal
	Sync. Signal	H/V - Separate
		TMDS Signal
	Connector	15 pin D-sub
		DVI-D Connector (HDCP)
		Audio: Ø3.5mm Jack
Scanning Frequency	Horizontal	30 ~ 80 kHz
	Vertical	60 ~ 75Hz
Resolution	Max. (Analog)	1680 x 1050 @ 60Hz
	Recommended	1680 x 1050 @ 60Hz
Features	Plug & Play	VESA DDC CI
	VESA Frame Hole	100 x 100 mm
	Kensington lock	Yes
	Audio system	1W x 2ch
	Stand	Pivot, Tilt, Height Adjustable Stand
	USB Hub (Option)	USB 2.0 (4 Ports x Downstream, 1 Port x Upstream)
Power	Type	Built in (LIPS)
	Source	100-240 VAC
	Consumption	27W (Typ.)
Dimension	Unit (W x D x H)	19.9" x 9.5" x 15.2"
	Packed (W x D x H)	21.7" x 7.1" x 18.1"
Weight	Unit	12.8 lbs.
	Packed	16.6 lbs.
Safety & Regulations	Standard	FCC, NRTL, TUV
		CE, CB, Energy Star 5.0
		WEEE, RoHS
Operation	OSD Language	6 Langs
Accessories		Power Cord, D-SUB cable
		Audio cable, Quick Guide
	Option	DVI Cable, USB Cable

FEATURES

HDCP Compatible

Being compatible with HDCP (High Bandwidth Digital Content Protection) contents, HYUNDAI IT monitors are able to transfer copy-protected contents over the HDMI or DVI interface from any video source.

Dynamic Contrast Ratio

The contrast ratio is defined as the ratio of the luminance of the brightest color (white) to that of the darkest color (black) that the system is capable to produce. Working with the dynamic contrast technology, HYUNDAI IT monitors are bringing the benefit of showing the maximum contrast the panel is physically able to achieve disregarding the luminance level of the screen contents.

Power Saving

Meeting the requirements of "VESA DPMS" (Display Power Management Signaling) and the "Energy Star", the power consumption is reduced to a minimum.

Convenience Features

Following their multimedia character HYUNDAI IT monitors are already equipped with built-in stereo speakers. The automatic adjustment function ensures the optimal picture set-up at the push of a button.

