

ESSENTIAL LCD MONITOR

MODEL

CLASS

W242D

24"

KEY FEATURES

- Full HD 1080p Display
- 1920 x 1200 Resolution
- 5ms Fast Response time
- 10000:1 dynamic contrast ratio
- Dual Input accepts Digital DVI-D & Analog D-sub
- 24" Widescreen 16:10 format
- Compatible with Windows 7 and Windows Vista

Full HD **DYNAMIC**
Contrast Ratio

Elegant & Ergonomic Design and Wivid Picture Enjoy Your Time

The excellent dynamic contrast ratio and fast 5ms response time ensure the distinct image in dark background and the less blurring when you are watching fast moving video files or games.



With the traditional display technique over the past 25 years focused on Monitor, HYUNDAI IT proudly presents you the ideal monitor in every aspect.

Ergonomic design, soft touch button, eco-friendly low power and other meticulous consideration for users will promise you the utmost satisfaction ever.

SPECIFICATIONS

Model	W242D	
Panel	Screen Size	24" Wide Diagonal
	Aspect Ratio	16:10
	Type	A-Si TFT Active Matrix
	Viewing Angle (H/V)	160 /160 (CR≥10, Typ.)
	Resolution (Typ.)	1920 x 1200
	Response Time(Typ.)	5 ms
	Contrast Ratio (Typ.)	1000:1, 10000:1 (DCR)
	Brightness (Typ.)	300 cd/m ²
	Active Display Size (H x V)	20.41" x 12.76"
	Display Color	16.7 Million
Signal Input	Video Signal	R.G.B Analog
		Digital Signal
	Sync. Signal	H/V - Separate
		TMD5 Signal
	Connector	15 pin D-sub
	DVI-D Connector (HDCP)	
	Audio In, Headphone Out	
Scanning Frequency	Horizontal	30 ~ 80 KHz
	Vertical	56 ~ 75Hz
Resolution	Max. (Analog)	1920 x 1200 @ 60Hz
	Recommended	1920 x 1200 @ 60Hz
Features	Plug & Play	VESA DDC CI
	VESA Frame Hole	100 x 100 mm
	Kensington lock	Yes
	Audio system	3W x 2ch, Headphone Jack, Audio Jack
	Stand	Tilt Stand
Power	Type	Built in (LIPS)
	Source	100-240 VAC
	Consumption	45W (Typ.)
Dimension	Unit (W x D x H)	22.8" x 17.9" x 9.4"
	Packed (W x D x H)	26.7" x 21.4" x 8.1"
Weight	Unit	19.2 lbs.
	Packed	26.1 lbs.
Safety & Regulations	Standard	TUV/GS, UL/CUL, CB
		EK, FCC, CE, VCCI
		Energy Star 5.0, WEEE, RoHS
Operation	OSD Language	10 Langs
Accessories		Power Cord, D-SUB cable, DVI cable
		Audio cable, Quick Guide

FEATURES

Elegant Interior Design

High Glossy and luxurious design will keep your dignity with the upgraded functions and eye comfort.

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.

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.

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.

Power Saving

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

Easy-To-Use Interface

With the user-oriented touch type OSD button, anyone can easily setup and see the clear screen without any distortion through the automatic perpendicular/horizontal adjustment and automatic correction function.

