



Key Features

- 116,8 cm/46" LCD TFT public display
- ultra narrow bezel housing
- professional media panel
- 1366 x 768 resolution
- 4500:1 high dynamic contrast
- 450 cd/m² high brightness
- 178° (h/v) wide viewing angle
- array of connectors
- built-in video wall function
- portrait/landscape orientation
- auto cooling system
- remote control & maintenance

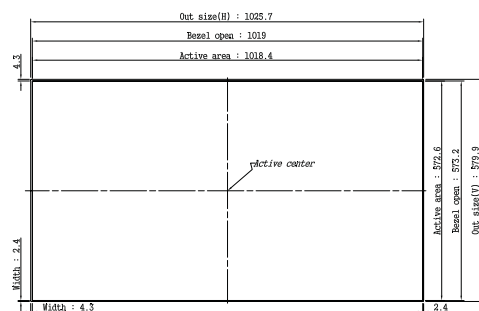
D462FL – Ultra Narrow Bezel

Since the mid-90s, the name HYUNDAI has been synonymous with the design and production of state-of-the-art display technologies. Advanced devices offering sophisticated design and supreme image quality – with "built-in" future-proofing.

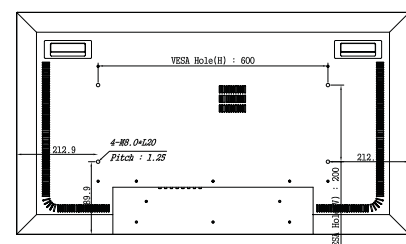
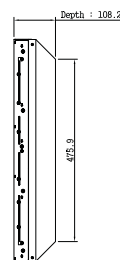
Coming with an ultra narrow bezel design, HYUNDAI IT Digital Signage Displays are dedicated to build video walls. Combined with the cutting edge function – which allows displaying the full picture content – the smart design of the HYUNDAI public displays ensures a maximum screen area with a minimum of viewable interruptions.



Display Panel			Panel Technology		LCD S-PVA TFT		
			Screen Size (inch cm)		46" 116,84		
			Active Display Area (mm)		1018.35 x 572.54		
			Number of Pixels		1366 x 768 (WXGA)		
			Aspect Ratio		16 : 9		
			Display Colors		16.7 Mil.		
			Brightness (cd/m²)/(typ)		450		
			Contrast Ratio		4500 : 1		
			Response Time (ms, GTG)		8		
			Viewing Angle (H/V)		178°/178°		
			Life Time		50,000h		
			Housing		black powder coated metal		
Resolution			Monitor		1360 x 768		
			DTV (without tuner)		1080i		
Connectivity & Control			Input		VGA (15pin D-Sub)	1	
					HDMI		1
					Composite Component (BNC)		1 1
					Audio: PC Component Composite		1 1 1
					RS232C		1
			Output		VGA (15pin D-Sub)		1
					DVI (Connected type HDMI)		1
					Composite Component (BNC)		1 1
					RS-232C		1
					Speaker (ready)		1
			Integrated Video Wall Function (Multi-Screen)		HDMI, VGA (15pin D-Sub), Component (BNC), Composite (BNC)		
			Power Requirement		Input Voltage		100 – 240VAC
					Consumption (typ) (W)		180
DPMS (W)		2					
Auto Cooling System			Yes (1EA)				
Auto Power Control (DPMS)			yes (optional set-up)				
Feature			Tempered Glass			no	
			Touch Screen			no	
Mechanical			Dimension (mm)		Set (W x H x L) (mm)	1025.7 x 579.9 x 108.2	
					Bezel Size (U/D/L/R) (mm)		4.3/2.4/4.3/2.4 (Open Frame)
					Packed (W x D x H) (mm)		1240 x 796 x 322
					Wall Mounting Hole (W x H mm)		600 x 200
			Weight (kg)		Set (kg)	26.0 kg	
					Packed (kg)	30.5 kg	
Approvals			EMI/EMC Safety			FCC, CE cTUVus, TUV, CB	
Environmental Conditions			Temperature Humidity			0° – 40° 20% – 80%	
OSD Languages						10	
Accessories						Power Cord, Manual, HDMI Cable, VGA Cable, Remote Control	
Warranty						standard: 2 years, less than 18 hours usage per day	
EAN Code						n/a	



Mechanical Drawing



Technical details are subject to change without further notice. Errors excepted. Version: as of September 2010.