

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



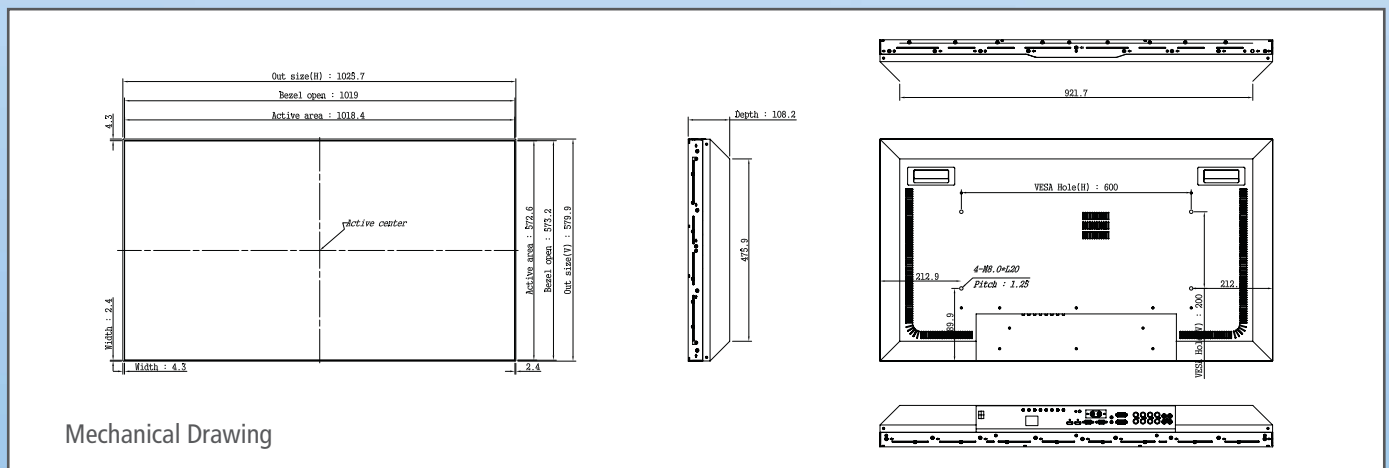
D462FL – Ultra Narrow Bezel

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		



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