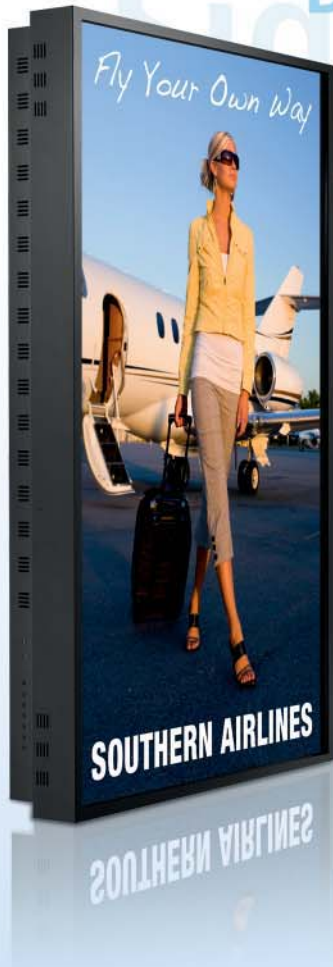


Digital Signage Conferencing Fairs & Events



Key Features

- 46" LCD TFT public display
- economic media panel
- tempered glass
- 1920 x 1080 Full-HD resolution
- 4000:1 high contrast
- 450 cd/m² high brightness
- 178° (h/v) wide viewing angle
- array of connectors
- metal frame housing
- built-in video wall function
- portrait/landscape orientation
- auto cooling system
- remote control & maintenance

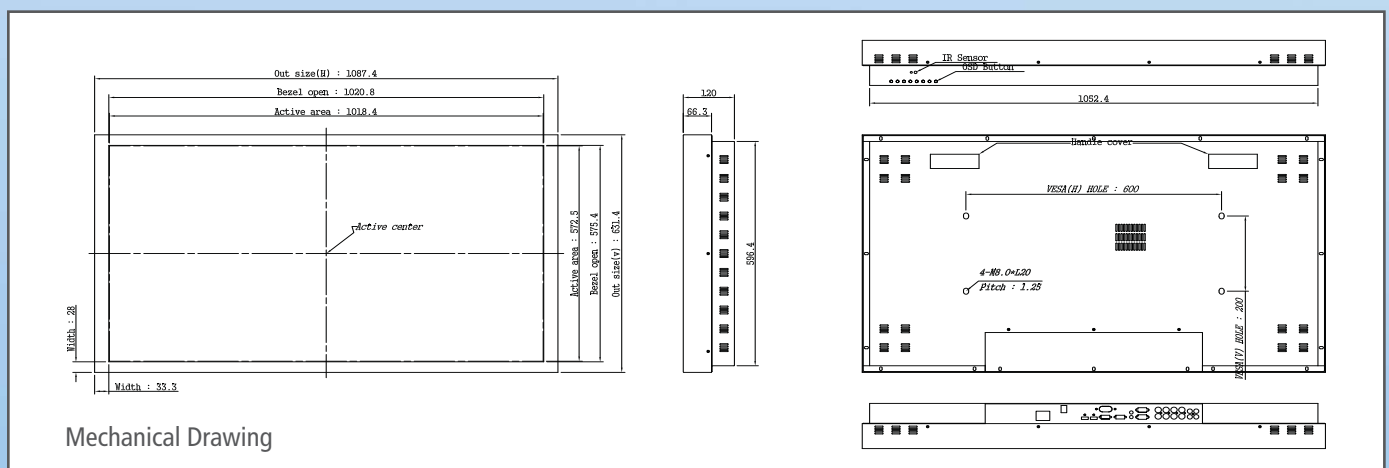
D465MLG – Tempered Glass Type

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.

By using economic media panels HYUNDAI IT's indoor public displays ensure in a cost efficient way the presentation of digital signage contents in a pin sharp, high bright and brilliant picture quality. Meeting all necessary technical requirements for professional display equipment these enhanced displays ensure a reliable and failure-free operation in any kind of indoor environment.



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		1920 x 1080 (WUXGA)	
	Aspect Ratio		16 : 9	
	Display Colors		16.7 Mil.	
	Brightness (cd/m²)/(typ)		450	
	Contrast Ratio		4000 : 1	
	Response Time (ms, GTG)		8	
	Viewing Angle (H/V)		178°/178°	
	Life Time		50,000h	
	Housing		black powder coated metal	
Resolution	Monitor		1920 x 1080	
	DTV (without tuner)		1080p (Multi Screen: 720p)	
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)		260	
	DPMS (W)		2	
Auto Cooling System		Yes (1EA)		
Auto Power Control (DPMS)		yes (optional set-up)		
Feature	Tempered Glass		yes	
	Touch Screen		Option (Model: D465MLI)	
Mechanical	Dimension (mm)	Set (W x H x L) (mm)		1087.4 x 631.4 x 120
		Bezel open (U/D/L/R) (mm)		28/ 33.3 / 28 / 33.3
		Packed (W x D x H) (mm)		1029 x 769 x 237
		Wall Mounting Hole (W x H mm)		600 x 200
	Weight (kg)	Set (kg)		48,5 kg
Packed (kg)		53,4 kg		
Approvals	EMI/EMC Safety		FCC, CE cTUVus, TUV, CB	
Environmental Conditions	Temperature Humidity		0° – 40° 20% – 80%	
OSD Languages	10			
Accessories	power cord, HDMI cable, D-Sub cable, user manual, remote control			
Warranty	standard: 2 years, less than 18 hours usage per day			
EAN Code	880 909 374 610 7			



Mechanical Drawing

Technical details are subject to change without further notice. Errors excepted. Version: as of December 2009.