

### Digital Signage

### Shop Windows

### Fairs & Events

#### Key Features

- 46" LCD TFT public display
- optical bonding technology
- out-of-home media panel
- 1366 x 768 resolution
- 3000:1 high contrast
- 1500 cd/m<sup>2</sup> high brightness
- 178° (h/v) wide viewing angle
- array of connectors
- metal frame housing
- narrow bezel
- built-in video wall function
- portrait/landscape orientation
- auto cooling system
- remote control & maintenance



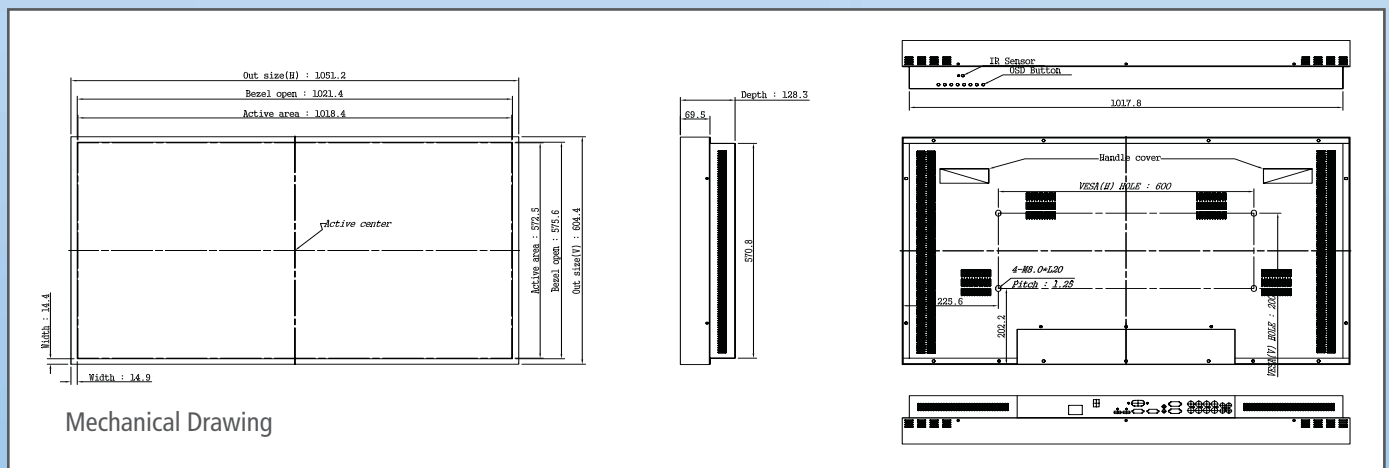
## D466MLP – Optical Bonding Type

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 special “Out-Of-Home” LCD panels HYUNDAI IT’s indoor public displays ensure the presentation of digital signage contents in a pin sharp, high bright and brilliant picture quality. For installations in environments with brightest lightning conditions – even bright sunlight – HYUNDAI provides special displays which are based on the optical bonding technology. This leads to the advantage that glare and reflection on the screens are reduced to a minimum while brightness is increased at the same time.



Display Panel	Panel Technology		LCD TFT   PVA	
	Screen Size (inch   cm)		46   116,8	
	Active Display Area (mm)		1018.35 x 572.54	
	Number of Pixels		1366 x 768 (WUXGA)	
	Aspect Ratio		16 : 9	
	Display Colors		16.7 M	
	Brightness (cd/m <sup>2</sup> )/(typ)		1500	
	Contrast Ratio		3000 : 1	
	Response Time (ms, GTG)		8	
	Viewing Angle (H/V)		178°/178°	
	Life Time		50,000h	
	Housing		black powder coated metal	
	Resolution	Monitor		1366 x 768
DTV (without tuner)		1080i		
Optical Bonding	Light Transmittance		98%	
	Light Reflectance		0,2%	
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)		320
DPMS (max.)		1		
Auto Cooling System		yes (1EA)		
Auto Power Control (DPMS)		yes (optional set-up)		
Feature	Tempered Glass		yes	
	Touch Screen		Option (Model: D466MLPI)	
Mechanical	Dimension (mm)	Set   Packed (W x H x L) (mm)		1051.2 x 604.4 x 132.8   1187 x 756 x 261
		Bezel Size (U/D/L/R) (mm)		14.4/ 14.4/ 14.9/ 14.9
		Wall Mounting Hole (W x H mm)		600 x 200
	Weight (kg)	Set (kg)   Packed (kg)		33   37,5
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			880 909 374 670 1	



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