

Digital Signage Conferencing Fairs & Events



Key Features

- 40" LCD TFT public display
- IR touch screen
- DOOH media panel
- 1920 x 1080 resolution
- 3000:1 high contrast
- 700 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

D407MLI – Touch Screen 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. 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. Being equipped with touch screen functionality (IR ray technology) HYUNDAI public displays enable interactive applications in the fields of POS, monitoring & control or education.



Display Panel	Panel Technology		LCD TFT PVA
	Screen Size (inch cm)		40" 101,6
	Active Display Area (mm)		885.6(H) x 498.15(V)
	Number of Pixels		1920 x 1080 (WUXGA)
	Aspect Ratio		16 : 9
	Display Colors		16.7 Mil.
	Brightness (cd/m ²)/(typ)		700
	Contrast Ratio		3000 : 1
	Response Time (ms, GTG)		8
	Viewing Angle (H/V)		178°/178°
	Life Time		50,000h
	Housing		black powder coated metal
	Touch Screen	Resolution	
Response Time (ms)		Touch: 21 Drawing: 33	
Glass		Transmission: 93% up to 100%, Thickness: 5mm with anti-vandal	
Available object size for Touch (mm)		Touch: ø6 Stylus: ø7	
Interface		USB 2.0	
Touch Intensity		over 60,000,000	
Detection Method		Infrared Rays	
Resolution	Monitor		1920 x 1080 (67.5kHz/60Hz)
	DTV (without tuner)		1080p (Multi Screen: 1080p)
Connectivity & Control	Input	Video	1x VGA (15pin D-Sub), 1x HDMI, 1x Composite (BNC), 1x RS232C
		Audio	1x PC, 1x Component, 1x Composite
	Output	Video	1 x VGA (15pin D-Sub), 1x DVI (connector type: HDMI), 1x Composite (BNC), 1x Component (BNC), 1x RS232C
		Audio	Speaker ready (optional)
	Integrated Video Wall Function (Multi-Screen)		available with: HDMI, D-Sub, Component, Composite
	Power Requirement	Input Voltage	100 - 240VAC
	Power Consumption	Operation DPMS (typ) (W)	200 2
	Auto Cooling System		yes (1EA)
Auto Power Control (DPMS)		yes (optional set-up)	
Option	Tempered Glass		yes
Mechanical	Dimension (mm)	Set (W x H x L) (mm)	987.4 x 576.4 x 136
		Bezel Size (U/D/L/R) (mm)	37.2 / 37.2 / 50.2 / 50.2
		Packed (W x D x H) (mm)	1102 x 693 x 250
		Wall Mounting Hole (W x H mm)	400 x 200
	Weight (kg)	Set Packed (kg)	36,5 41
Approvals	EMI/EMC Safety		FCC, CE cTUVus, TUV, CB
Environmental Conditions	Temperature Humidit		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			n/a

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