

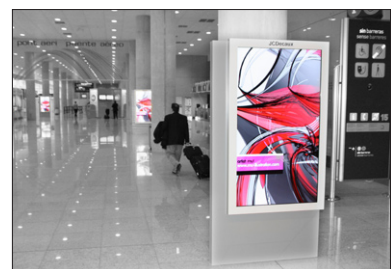
Digital Signage Conferencing First & Event



OLS-4001T - Touch Screen Type

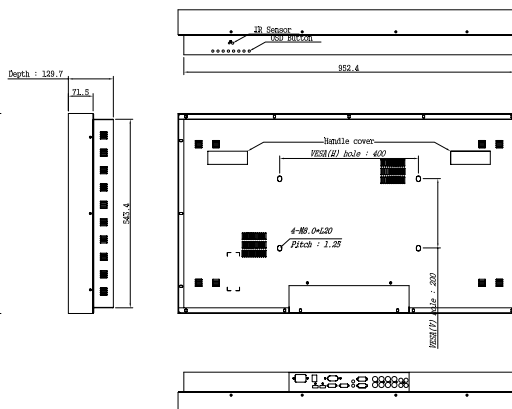
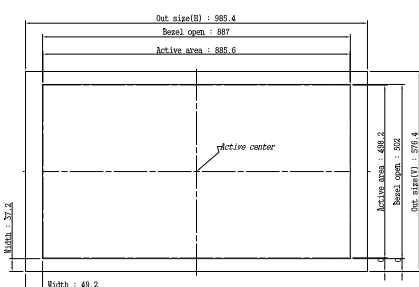
Key Features

- 40" LCD TFT public display
- IR touch screen
- 1920 x 1080 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



Display Panel		Panel Technology	LCD TFT PVA	
		Screen Size (inch cm)	40" 101,6	
		Active Display Area (mm)	885.6 x 498.15	
		Number of Pixels	1920 x 1080 (WUXGA)	
		Aspect Ratio	16 : 9	
		Display Colors	16.7 Mil.	
		Brightness (cd/m ²)/(typ)	450	
		Contrast Ratio	4.000 : 1	
		Response Time (ms, GTG)	8	
		Viewing Angle (H/V)	178°/178°	
		Life Time	50,000h	
Touch Screen		Housing	black powder coated metal	
		Resolution	10624 x 6016	
		Response Time (ms)	Touch: 21 Drawing: 33	
		Glass	Transmission: 92% up to 100%, Thickness: 5mm with anti-vandal	
		Available object size for Touch (mm)	Touch: ø5 Stylus: ø6	
		Interface	USB 1.1	
		Weight (kg)	8,5	
		Power consumption (W)	0,6 W	
		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 Component (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)		
Mechanical		Dimension (mm)	Set (W x H x L) (mm)	956.4 x 555.4 x 123
			Bezel Size (U/D/L/R) (mm)	26.7/26.7/33.5/33.5
			Packed (W x D x H) (mm)	1078 x 693 x 245
			Wall Mounting Hole (W x H mm)	400 x 200
		Weight (kg)	Set Packed (kg)	31 35,5
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	

Mechanical Drawing



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