

Interactive 4K UHD, LED Touch Screen



TouchIT 4K UHD Range

The TouchIT 4K Ultra High Definition Range features the latest in 4K/2K touchscreen technology.

- 3840 x 2160 Ultra High Definition resolution
- Interactive multi touch technology
- Anti glare tempered glass
- Integrated speakers
- No Drivers
- No Calibration
- Thin profile durable steel bezel

Software included:



Annotation software



Collaboration software



10 point touch



Anti glare glass



Slim Profile



Front control buttons



Integrated speakers 2 x 10W



Ultra High Definition



Durability



Plug and Play



Interactive 4K UHD, LED Touch Screen

84" TouchIT UHD LED

Part Code : 0608641030198

Pro Part Code : 0608641030235



Diagonal size	84inch
Glass type	Anti Glare Panel
Resolution	3840 x 2160 Native
Resolution	3840 x 2160/60Hz
Brightness (nits)	360
Contrast ratio	1600:1
Response time (grey to grey)	5ms
Aspect ratio	16:9
Display colours	1.06B
Viewing angle horizontal / vertical	178°/178°
Pixel pitch (mm)	0.92 (w) x 0.92 (h)
Back light unit	LED

Connectivity

Video input (analogue)	D-sub
Video input (digital)	UHD HDMI x 1 HDMI x 2
Video input (digital)	DisplayPort x 1
Video output (digital)	N/A
Audio input	HDMI, 3.5mm mini jack
Speaker output	6 Ohm
USB (for touch)	USB-B 2.0 x 1
USB (for media devices)	N/A
Communication input port	RS232
Communication output port	N/A

Features

Video	Color temp.	5700(warm), 6500(medium), 9300(cool), Standard
	Progressive scan	✓
Sound	Stereo	✓
	Output	10W
	Built-in speakers	10W x 2
Function	Languages	English, Spanish, French, Dutch, Chinese(S), Chinese (T), Japanese. (Able to add new language, option)
	Auto ambience detection	✓
	IPC adaptation	✓

Power

Service and warranty	3 years
Power consumption	< 430 watts
Power consumption in standby mode	< 0.75 watts
MTBF	50,000 hours

Physical Specification

Dimensions (not incl. stand)	mm 1961 (w) x 910 (h) x 119 (d) 77.2" x 45.55" x 4.52"
Product weight	103.58Kg / 222lbs
VESA mount	TBC
Green approvals	Lead free, RoHS compliant
Regulatory approvals	CE/FCC/CTICK
Thickness of toughened glass	5mm

Touch system

Detection method	SLW - 10 point
Touch tool	Stylus, Finger, Solid Object (over 8mm nib)
Accuracy	≤3mm x 3mm
Read speed	≥100 frame/s
Response time	<10ms
Effective screen size (w x h)	N/A (mm)
Interface	USB-B
Supported OS	Windows, MAC, Linux
Touch driver for Windows	XP / Vista / 7 / 8 Plug & Play
Touch driver for Mac	Lion / Mt Lion / Mavericks / Yosemite
Touch driver for Linux	Ubuntu

Accessories

Mains Outlet lead (US)	✓ (1.8 metres, 5'11")
Euro mains lead	✓ (1.8 metres, 5'11")
USB lead A-B	✓ (1.8 metres, 5'11")
HDMI lead	✓ (1.8 metres, 5'11")
VGA lead	✓ (1.8 metres, 5'11")
Stereo mini jack lead	✓ (1.8 metres, 5'11")
Remote control + batteries	✓
Stylus pen	✓
User manual	✓
Driver disc	Not required

Shipping

Shipping Dimensions	TBC
Shipping Weight	TBC