

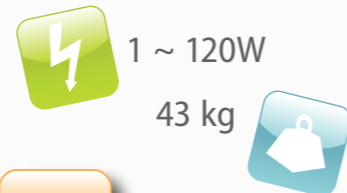
CTOUCH Smart innovation!

What you see is the flawless presentation of the facts.

Future proof
Widest range
European leader

Leddura

47 inch LED



3D



CTOUCH



47inch LED

Panel

Diagonal size	46.96" / 119.287 cm
Panel resolution	1920 x 1080
Recommended resolution	1920 x 1080 @ 120Hz
Brightness (nits)	450 cd/m ²
Contrast ratio	1400:1 (Typ.)
Response time	5ms (Gray to Gray)
Aspect ration	16:9
Display colors	1.06 Billion Colors
Viewing angle horizontal / vertical	178° / 178°
Pixel pitch (mm)	0.5415 (H) x 0.5415 (V)
Back light unit	Edge type LED

Connectivity

Video input (digital)	HDMI x 2, USB(MP3, JPG)
Video input (analogue)	RGB(VGA) /Component / Composit video / S-Video
Audio input	RCA L/R
Audio out	Optical/line out
USB (for touch)	USB
Network controllable input	RS232C

Features / Convenience

	VIDEO	
PSM		Warm / Cool / Normal / User
Picture mode		Standard / News / Music / Movie / Custom
	SOUND	
Stereo		MTS (Stereo / Mono)
SSM		Standard / News / Music / Movie / Custom
Equalizer		2 band
Built in speakers		20W
	FUNCTION	
3D		3D ready
Languages		English / Spanish / French (EU-16 Countries)

Total Cost of ownership

Service & warranty	3 years
Power consumption (Min~Max)	1 W ~ 120 W
Power consumption Sleep Mode	< 0.5W
MTBF	45000 hrs

Dimensions

Dimensions (mm)	1175 (W) x 733 (H) x 80 (D)
Product weight	43
VESA mount (W X H) (mm)	200 x 200
Green approvals	Lead free, RoHS compliant
Regulatory approvals	CE, KC
Thickness of safety glass	5 mm

Touch system

Detection method	Optical sensing technology 4 or 10 point touch
Touch tool	Hand or other solid (soft tip) object
Accuracy	±3mm (for 70" screen)
Read Speed	More than 125 responses per second
Response time	Less than 8 ms
Effective screen size	1039.68 (H) x 584.82 (V)
Interface	USB 1.1 compatible (full speed) using VID 0x2200 and PID 0x3100. HID compliant, Plug & Play compatible, USB2.0
Supported OS	Windows XP (32 & 64bits) / Vista (32 & 64 bits) / 7 (32 & 64 bits) / 8 and Mac OSX, Linux
Touch Driver	No need

Product accessories included

Power cable	Yes
HDMI - HDMI cable	Yes
Remote control + battery	Yes
User Manual	Yes

Productnumber

Anti reflective glass	10081280
Clear glass 4P	10051282
Anti revlective glass 10P	10051281
Clear glass 10P	10051283

Specifications CTOUCH Leddura