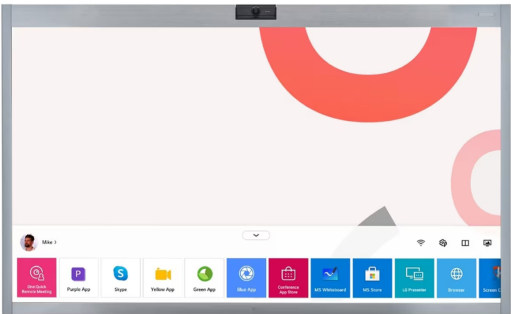


One:Quick Works

55CT5WN-B

Key Features

- Resolution : 4K Ultra HD (3,840 x 2,160)
- Brightness : 450 nit
- Bullt-in 4K Camera & Microphone
- Sound (10W + 10W)
- In-Cell Touch (Max. 10 Points)
- Windows 10 IoT Enterprise (Value)



*Screen images simulated.

All Spec

PANEL

Screen Size (Inch)	55"	Panel Technology	IPS
Back Light Type	Edge	Aspect Ratio	16:9
Native Resolution	3840x2160 (UHD)	Refresh Rate	60Hz
Brightness	450nit (Typ.)	Contrast Ratio	1000:1
Color Gamut	NTSC 72%	Viewing Angle (H x V)	178x178
Color Depth (Number of Colors)	10-bit(D),1.07 Billion colors	Response Time	9ms
Surface Treatment (Haze)	Haze 12% (in-TOUCH Pol.)	Life time	50,000Hrs (min.)
Operation Hours (Hours/Day)	24/7	Portrait / Landscape	NO / YES

CONNECTIVITY

HDMI In	YES(2)	DP In	YES(1, USB Type C)
RJ45(LAN) In	YES(1)	USB In	USB3.1 Type A(2), USB Type C(1)
DP Out	YES(1, USB Type C(DP ALT MODE))		

MECHANICAL SPECIFICATION

Bezel Color	Bezel Width
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Silver	57.2 / 26.2 / 26.2 / 28.9mm
Weight (Head) 26kg	Packed Weight 31kg
Monitor Dimensions (W x H x D) 1265 x 769.5 x 61.8mm	Monitor Dimension with Stand (W x H x D) 1265 x 815 x 290mm
VESA Standard Mount Interface 300x300	Carton Dimensions (W x H x D) 1372 x 903 x 168mm (W/O Stand)
Weight (Head+Stand) 26.6kg	

FEATURE - HARDWARE

Wi-Fi/BT (Built-in) 802.11ac 2x2	Temperature Sensor YES
Auto Brightness Sensor YES	Local Key Operation YES

FEATURE - SOFTWARE

OS Ver. (webOS) Windows 10 IOT Enterprise (Value)	Bootimg Logo Image YES
No Signal Image YES	Screen Rotation YES
Smart Energy Saving YES	PM mode YES
Wake on LAN YES	HDMI-CEC YES

ENVIRONMENT CONDITIONS

Operation Temperature 0 °C to 40 °C	Operation Humidity 10% to 80%
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POWER

Power Supply AC 100-240V~, 50/60Hz	Power Type Built-In Power
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POWER CONSUMPTION

BTU (British Thermal Unit) 71.802395	Smart Energy Saving (70%) 30±10%(for HDMI1/2)
DPM 0.5W↓	Power off 0.5W↓
Max. 245W	Typ. 127W

SOUND

Speaker (Built-in)

YES(10W x 2)

CERTIFICATION

Safety	EMC
CB / NRTL	FCC Class "B" / CE
ERP / Energy Star	
YES / Energy Star 8.0	

LANGUAGE

OSD
English, French, German, Spanish, Italian, Korean , Chinese(Simplified), Chinese(Original), Portugues(Brazil), Swedish, Finnish, Norwegian, Danish, Russian, Japanese, Portugues(Europe), Dutch, Czech, Greek, Arabic, Türkçe

ACCESSORY

Basic	Optional
HDMI Cable, Remote Controller(include battery 2ea), Touch Pen, Pen tip, Manual, Warranty Card, IG	2 pole Stand(ST-653TW)

DEDICATED FEATURE - TOUCH

Available Object Size for Touch	Response Time ('Paint' app on Windows 10 PC)
Ø8 mm	35mm ↓
Accuracy (Typ.)	Interface
3.5mm	USB1.1
Operating System Support	Multi Touch Point
Windows 10 or higher	MAX 10 Points

DEDICATED FEATURE - ONE:QUICK

CPU	Memory(RAM)
AMD Ryzen Embedded V1605B	8GB
Storage	Graphic
SSD 256GB	AMD Radeon Vega
Wi-Fi	Bluetooth
802.11ac 2x2	Bluetooth 5.0
Launcher Bar	SplitView_Full / Half
YES	YES
Screen Capture	Meeting(Voice) Record
YES	YES
File Sharing	Compatibility One:Quick Share
YES	YES
One:Quick Remote Meeting	Reader Mode (Bluelight)
YES	YES
Built-in Apps	Camera_Resolution
	3840x2160 (UHD)

Chrome, Skype (Preloaded)
MS Whiteboard (Download link)

Camera_Field of View (FoV)
120°

Camera_Video Framing
YES

MIC_Beamforming
YES

Warranty
3 Years (Panel)
1 Year (PC Board)

Camera_Zoom (ePTZ)
4x Zoom

MIC_Array
10EA

MIC_Pickup Range
6m