



* Bilder dienen nur der Veranschaulichung.

LG One:Quick|Works (55CT5WJ)

All-in-One Conferencing Display

for Maximum Productivity



PRODUCT INFORMATION

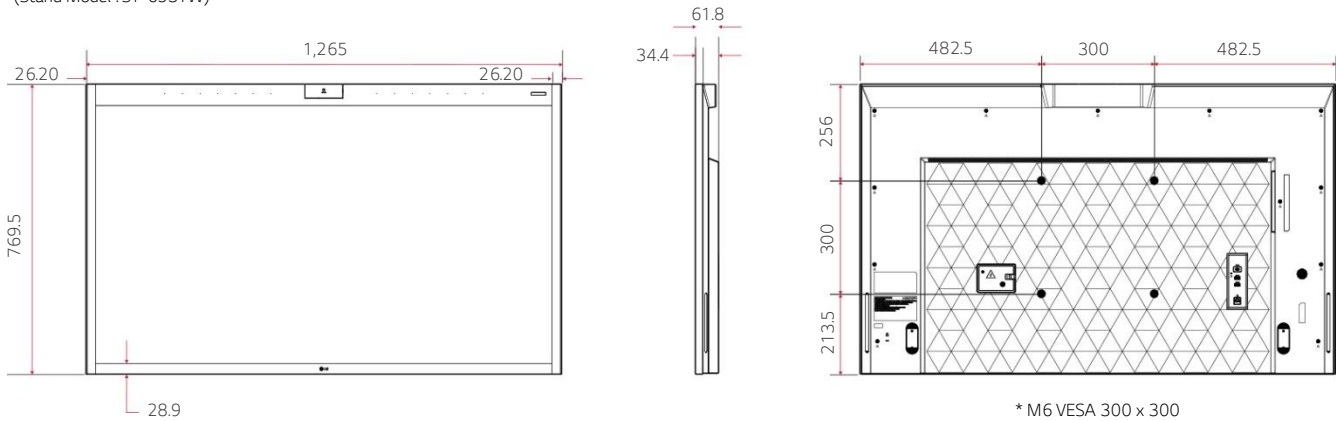


55CT5WJ

Screen Size		55"
Native Resolution		4K Ultra HD (3,840x2,160)
Brightness		450 nit
Dimensions (W x H x D)		1,265 x 769.5 x 61.8mm
Dimensions with Stand		1,265 x 815 x 290 mm
Camera		4K Ultra HD (3,840 x 2,160), 120° FoV, 4 x Zoom, Video Framing
Microphone		10ea Array, 6m Pickup Range, Beamforming
Sound		10W + 10W
Touch		In-Cell Touch (Max. 10 Points)
HW	CPU	AMD Ryzen Embedded V1605B
	Graphics	AMD Radeon Vega
	eMMC	128 GB
	RAM	8 GB
	Wi-Fi	802.11ac 2 x 2
	Bluetooth	Bluetooth 5.0
Operating System		Windows 10 IoT Enterprise (Value)

DIMENSION
(unit: mm)

* Stands are sold separately.
(Stand Model : ST-653TW)



CONNECTIVITY



* Dimensions & Jack Panels may differ from the above image, so please contact LG sales team to verify before ordering.

SPECIFICATIONS

55CT5WJ

Panel			Screen Size	55"				
			Panel Technology	U-IPS				
			Native Resolution	3,840 × 2,160 (UHD)				
			Brightness	450 nit				
			Contrast Ratio	1,000 : 1				
			Color Gamut	NTSC 72%				
			Viewing Angle (H × V)	178 × 178				
			Color Depth	10 bit (D), 1.07 Billion Colors				
			Response Time	9 ms				
			Operation Hours (Hours / Day)	8 / 7				
			Portrait / Landscape	No / Yes				
Connectivity			Input	HDMI (2), DP (USB Type C), RJ45 (LAN), USB 3.1(2, Type A), USB (Type C)				
			Output	USB Type C (DP ALT)				
Mechanical Specification			Bezel Color	Silver				
			Bezel Width	57.2 / 26.2 / 26.2 / 28.9 mm (T/R/L/B)				
			Weight (Head)	26 kg				
			Monitor Dimension (W × H × D)	1,265 × 769.5 × 61.8 mm				
			Monitor Dimension with Stand (W × H × D)	1,265 × 815 × 290 mm				
			VESA™ Standard Mount Interface	300 × 300				
Key Feature			HW		CPU	AMD Ryzen Embedded V1 605B		
					Graphics	AMD Radeon Vega		
					Internal Memory	eMMC	128 GB	
						RAM	8 GB	
					Wi-Fi	802.11ac 2 × 2		
					Bluetooth	Bluetooth 5.0		
					Sensor	Temperature Sensor	Yes	
						Auto Brightness Sensor	Yes	
					Local Key Operation	Yes (Jog Key)		
			SW		OS	Windows 10 IoT Enterprise (Value)		
					Launcher Bar	Yes		
					Split View	Full / Half	Yes	
					Cloning	Yes ('22.1Q)		
					Screen Capture	Yes		
					Meeting(Voice) Record	Yes		
					File Sharing	Yes		
					Compatibility with OneQuick Share	Yes ('22.1Q)		
					OneQuick Remote Meeting	Yes		
					Built-in Apps	Chrome, Skype (Preloaded), MS Whiteboard (Download link)		

SPECIFICATIONS

55CT5WJ

Environment Conditions	Operation Temperature	0°C to 40°C
	Operation Humidity	10% to 80%
Power	Power Supply	AC 100-240 V~, 50/60 Hz
	Power Type	Built-in Power
Power Consumption	Typ. / Max.	127 W / 245 W
	BTU (British Thermal Unit)	72
Sound	Speaker	Yes (10 W × 2)
Certification	Safety	CB / NRTL
	EMC	FCC Class "B" / CE
	ErP / Energy Star*	Yes / Yes (Energy Star 8.0)
	ePEAT (US Only)	No
Accessory	Basic	Remote Controller, Power Cord, Touch Pen, Pen Tip, Manual, Regulation Book, Warranty Card, Installation Guide
	Optional	2 Pole Stand (ST-653TW)
Special Feature (Touch)	Available Object Size for Touch	Ø8 mm
	Response Time (PC Win10, Based on Whiteboard)	35 mm ↓
	Accuracy	3.5 mm ↓
	Interface	USB 1.1
	Operating System Support	Windows 10 or Higher
	Multi Touch Point	Max. 10 Points
Camera	Resolution	3,840 × 2,160 (UHD)
	Field of View (FoV)	120°
	Zoom (ePTZ)	4 × Zoom
	Video Framing	Yes
MIC	Array	10 ea
	Beamforming	Yes
	Pickup Range	6 m

* In the specification sheet listed on lg.com and C-Display, the Energy Star information must be used as a logo, not text.



* Specifications are subject to change without notice. Please make sure to check the product manual for details about product usage.



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