

## PANEL

Screen Size	55"
Panel Technology	U-IPS
Native Resolution	3,840 × 2,160 (UHD)
Brightness (nit)	450
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, RJ45(LAN) (1), USB3.1 Type A (2), USB Type C (1)
Output	DP Out : 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)

<b>Weight (Head)</b>	26 kg
<b>Monitor Dimensions (W × H × D)</b>	1,265 × 769.5 × 61.8 mm
<b>Monitor Dimensions with Stand (W × H × D)</b>	1,265 × 815 × 290 mm
<b>VESA™ Standard Mount Interface</b>	300 × 300

## KEY FEATURE - HW

<b>CPU</b>	AMD Ryzen Embedded V1 605B
<b>Graphics</b>	AMD Radeon Vega
<b>Internal Memory - eMMC</b>	128 GB
<b>Internal Memory - RAM</b>	8 GB
<b>Wi-Fi</b>	802.11ac 2 × 2
<b>Bluetooth</b>	Bluetooth 5.0
<b>Temperature Sensor</b>	Yes
<b>Auto Brightness Sensor</b>	Yes
<b>Local Key Operation</b>	Yes (Jog Key)

## KEY FEATURE - SW

<b>OS</b>	Windows 10 IoT Enterprise (Value)
<b>Launcher Bar</b>	Yes
<b>Split View (Full / Half)</b>	Yes
<b>Screen Capture</b>	Yes

Meeting(Voice) Record	Yes
File Sharing	Yes
One:Quick Remote Meeting	Yes
Built-in Apps	Chrome, Skype (Preloaded), MS Whiteboard (Download link)

## 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	127W / 245W
BTU (British Thermal Unit)	72

## SOUND

Speaker	Yes (10W x 2)
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## CERTIFICATION

Safety	CB / NRTL
EMC	FCC Class "B" / CE

ErP	Yes
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## ACCESSORY

Basic	Remote Controller, Power Cord, Touch Pen, Pen Tip, Manual, Regulation Book, Warranty Card, Installation Guide
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Optional	2 Pole Stand (ST-653TW)
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## CAMERA

Resolution	3,840 × 2,160 (UHD)
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Field of View (FoV)	120°
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Zoom (ePTZ)	4 × Zoom
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Video Framing	Yes
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## MIC

Array	10 EA
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Beamforming	Yes
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Pickup Range	6 m
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## TOUCH

Available object size for touch	Ø8 mm
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Response Time (PC Win10, Based on Whiteboard)	35 mm ↓
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Accuracy	3.5 mm ↓
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Interface	USB 1.1
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**Operating System Support**

Windows 10 or Higher

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**Multi touch point**

Max. 10 Points

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