

Panel

- Screen Size
43"
- Panel Technology
U-IPS
- Native Resolution
3,840 x 2,160 (UHD)
- Brightness (nit)
350
- Contrast Ratio
1,000:1
- Color gamut
NTSC 72%
- Viewing Angle (H x V)
178 x 178
- Color Depth
10 bit (D), 1.07 Billion Colors
- Response Time
9 ms
- Portrait / Landscape
Yes / Yes

Connectivity

- Input
HDMI(2), DP(USB Type C)(1), RJ45(LAN) (1), USB 3.1 Type A(2), USB Type C(1)
- Output
DP Out(USB Type C, DP ALT MODE)(1)

Mechanical Specification

- Bezel Color
Black
- Bezel Width
13.9 / 13.9 / 13.9 / 16.5 mm
- Weight (Head)
12.7 kg
- Weight (Head+Floor Stand)
29.3 kg
- Monitor Dimensions (W x H x D)
973.2 x 605.8 x 49.4 mm
- Monitor Dimensions with Stand (W x H x D)
Floor stand : 973.2(H) x 1198.1(V) x 610.0(D)mm (Landscape)
Floor stand : 662.0(H) x 1360.9(V) x 610.0(D)mm (Portrait)
Desktop Stand : 973.2 x 641.2 x 242.3 mm
- VESA™ Standard Mount Interface
200 x 200

Key Feature - HW

- CPU
AMD Ryzen R1505G
- Graphics
Radeon Vega GPU
- Internal Memory - SSD
256 GB
- Internal Memory - RAM
8 GB
- Wi-Fi
802.11ac 2 x 2
- Bluetooth
Bluetooth 5.0
- Temperature Sensor
Yes
- Auto Brightness Sensor
Yes
- Acceleration(Gyro) Sensor
Yes
- Local Key Operation
Yes (Jog Key)

Key Feature - SW

- OS
Windows 10 IOT Enterprise (Basic)
- Launcher Bar
Yes
- Home Dashboard
Yes
- Split View - Full / Half
Yes
- Screen Capture
Yes
- Meeting(Voice) Record
Yes
- File Sharing
Yes
- One-Quick Remote Meeting
Yes
- Reader Mode (BlueLight)
Yes
- Built-in Apps
Preloaded (Chrome, Skype) / Download Link (Netflix, MS Whiteboard)

Environment Conditions

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

Power

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

Power Consumption

- Typ.
75 W
- Max
190 W
- BTU (British Thermal Unit)
56

Sound

- Speaker
Yes (10W x 2)

Certification

- Safety
CB / NRTL
- EMC
FCC Class "B" / CE
- ErP
Yes

Accessory

- Basic
HDMI Cable, Remote Controller, Touch Pen, Pen Tip, Manual, Regulation Book, Warranty Card, IG
- Optional
Floor Stand (ST-43HF/ST-431HF), 1 Pole Desktop Stand (ST-43HT)

Camera

- Resolution
1920 x 1080 (FHD)
- Field of View (FoV)
88°

MIC

- Array
2EA
- Pickup Range
3 m

Touch

- Available Object Size for Touch
Ø8 mm
- Response Time (PC Win10, Based on Whiteboard)
35 ms ↓
- Accuracy
3,5 mm
- Interface
USB 1.1
- Operating System Support
Windows 10 or Higher
- Multi Touch Point
Max. 10 Points