

Collapse All

## DISPLAY

### Panel Technology

IPS with Direct LED backlights

### Active Screen Area (W x H) [mm]

1,209.6 x 680.4

### Screen Size [inch/cm]

55 / 138.78

### Aspect Ratio

16:9

### Brightness [cd/m<sup>2</sup>]

400, 350 (shipment setting)

### Contrast Ratio (typ.)

1200:1

### Viewing Angle [°]

178 / 178 (at contrast ratio > 10:1)

### Colour Depth [bn]

1,073 (10bit)

### Response Time (typ.) [ms]

8 (grey-to-grey)

### Supported Orientation

Landscape

## SYNCHRONISATION RATE

### Horizontal Frequency [kHz]

30 - 135

### Vertical Frequency [Hz]

23 - 76

## RESOLUTION

## Native Resolution

3840 x 2160

## CONNECTIVITY

### Input Video Digital

1 x HDMI (with HDCP); 2 x USB-C (with HDCP, 65 W)

### Input Audio Digital

1 x HDMI

### Input Control

1 x LAN 100Mbit; 1 x RS232

### Input Data

1 x USB 2.0 (Type-A Downstream); 1 x USB 3.0 (Type-B Upstream); 2 x USB 3.0 (Type-A Downstream)

## SENSORS

### Room Sensors

Air Quality (VOC) Sensor; Ambient Light Sensor; Humidity Sensor; Presence Sensor (H angle: 160°, V angle: 75°, Distance: 4 m); Temperature Sensor

## ELECTRICAL

### Power Consumption Eco/max. [W]

155 Eco (shipment setting), 371

### Power Savings Mode [W]

< 0.5

## ENVIRONMENTAL CONDITIONS

### Operating Temperature [°C]

+0 to +40

### Operating Humidity [%]

10 to 90

## MECHANICAL

Dimensions (W x H x D) [mm]

Without stand: 1,266 x 856.7 x 85.1

---

Weight [kg]

Without stand: 31.2

---

Bezel Width [mm]

Edge-to-edge flush design (no bezel)

---

VESA Mounting [mm]

4 holes; 400 x 200 (FDMI); M8

---

Ingress Protection

IP5x (front); IP2.1 (back)

---

GLASS

Thickness [mm]

3

---

Type

Thermal-tempered, anti-glare coating

---

Light Transmission [%]

≥ 88

---

Haze Level [%]

4 ~ 10

---

Reflection Rate [%]

4

---

Hardness [H]

7

---

TOUCH

Touch Technology

PCAP

---

Number of Touches

Real multi-touch up to 10 touches

---

Touch Method

Active Stylus; Conductive Passive Stylus (≥ 8 mm); Finger

---

## Supported Operating System

Android; Linux; Mac OS; Windows

---

## Data Interface

USB-HID

---

## Accuracy [mm]

Border +/- 2, Centre +/- 1.5

---

## Palm Rejection

yes

---

## Windows Ink

yes

---

## VIDEO CONFERENCE CAMERA

### Viewing Angle [°]

120 diagonal / 113 horizontal / 81 vertical

---

### Resolution

Output HD 3840p  
30fps

---

## MICROPHONE/ECHO-CANCELLING

### Array

built-in 6 array

---

### Distance [m]

6

---

### Degrees [°]

180

---

## AVAILABLE OPTIONS

### Accessories

Trolley (PD04 Tipster); Wall mount (PDW S 32-55 L)

---

## ADDITIONAL FEATURES

### Special Characteristics

Collaboration Display; Microsoft Teams Certified

---

## Safety and Ergonomics

EMC Class B

---

## Audio

Integrated Speaker (built-in Subwoofer: 15 W); Integrated Speakers (12 W + 12 W)

---

## Shipping Content

1x 180 cm USB-C Cable <sup>1</sup>; 2 x Active Stylus; 2x AAA batteries; Bracket for Pen Charger; Cable Clamps; Display; Pen Charger; Power Cable; Remote Control; Setup Manual

---

## Warranty

3 years warranty incl. backlight; optional 4. + 5. year warranty extension <sup>2</sup>

---

## Operating Hours

16/7