

# SPECIFICATIONS

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## LCD PANEL

**Monitor Size:** 32" (31.5" / 80.01cm viewable)  
**Panel Technology:** VA type TFT LCD  
**Resolution:** 3840 x 2160  
**Display Area:** 698.4mm (H) x 392.85mm (V)  
**Aspect Ratio:** 16:9  
**Brightness:** 300 cd/m2 (Typ)  
**Contrast Ratio:** 3000:1 (Typ)  
**Dynamic Contrast Ratio:** 120,000,000:1  
**Viewing Angle:** 178° / 178° (Typ)  
**Refresh Rate:** 60Hz  
**Response Time:** 5ms (GtG)  
**Colours:** 1.07 Billion colours (8-bit+Hi-FRC)  
**Colour Gamut:** sRGB: 136.9% size / 99% coverage  
NTSC: 95% size / 86.93% coverage  
Adobe RGB: 101.7% size / 89.01% coverage  
**Pixel Size:** 0.181mm (H) x 0.181mm (V)

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## INPUT SIGNAL

**Frequency:** HDMI 2.0: Fh = 15 ~ 204KHz ; Fv = 40 ~ 60Hz  
DisplayPort 1.2: Fh = 135 ~ 135KHz ; Fv = 40 ~ 60Hz  
**Video:** HDMI 2.0: Timing Max support 3840 x 2160 @60Hz  
DisplayPort 1.2: Timing Max support 3840 x 2160 @60Hz

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## COMPATIBILITY

**PC:** Windows 10 certified  
**Mac®:** Power Mac tested

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## CONNECTOR

**Input:** HDMI 2.0 x 2  
DisplayPort 1.2 x 1  
**Output:** Earphone out x 1 (3.5mm plug)

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## AUDIO

**Speaker:** Amplifier: 6W  
Speaker: 5W x 2

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## USB

**Upstream:** Type B x 1  
**Downstream:** Type A x 4

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## POWER

**Power:** 5.5 x 2.5 x 12 DC connector  
**Voltage:** AC 100-240V (Universal); 50/60Hz  
**Consumption:** 50W (Typ)  
**Optimize:** 42W  
**Conserve:** 33W

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## ERGONOMICS

**Tilt:** -5 ~ 15 degrees

**Swivel:** -45 ~ 45 degrees

**Height Adjustment:** 100 mm

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## SPECIAL FEATURES

**Eye Care:** Blue light filter & Flicker Free

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## WALL MOUNT

**VESA®:** 100mm x 100mm

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## OPERATING CONDITIONS

**Temperature (° F / ° C):** 32°F to 104°F (0°C to 40°C)

**Humidity:** 20% to 90% (no condensation)

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## DIMENSIONS (W X H X D) (MM)

**Physical with stand (mm):** 727.48mm (W) x 458.55mm (H) x 260.53mm (D)

**Physical without stand (mm):** 727.48mm (W) x 427.43mm (H) x 76.12mm (D)

**Packaging (mm):** 795mm (W) x 508mm (H) x 230mm (D)

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## WEIGHT

**Net with stand:** 8.26kg

**Net without stand:** 4.98kg

**Gross:** 11.4kg

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## REGULATIONS

CE, REACH, WEEE, EAC, UkrSEPRO, KC, e-Standby

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## PACKAGE CONTENTS

LCD Display

AC/DC Adapter

Power Cable

DisplayPort Cable

USB3.0 Cable

Quick Start Guide

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