

# SPECIFICATIONS

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## LCD

**Size:** 27" (16:9)  
**Panel Technology:** IPS Technology  
**Display Area:** 27"(596.74x 335.66)  
**Optimum Resolution:** 2560 x 1440 (WQHD)  
**Brightness:** 350 cd/m<sup>2</sup> (Typ)  
**Contrast Ratio:** 1000 :1 (Typ.)  
**Dynamic Contrast Ratio:** 120,000,000 :1  
**Viewing Angle:** 178°(H) / 178° (V)  
**Response Time (Typical GTG):** 12ms  
**Response Time (GTG w/OD):** 7ms  
**Refresh Rate (Hz):** 165  
**Panel Surface:** Anti-Glare type, Hard-coating (3H)  
**Light Source :** 30000 Hrs (Min.)  
**Color Support:** 16.7 M

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## INPUT

**Digital:** HDMI / DisplayPort  
**Sync:** TMDS  
**Frequency:** Fh = 15 ~140 kHz ; Fv = 24 ~138 Hz for HDMI  
Fh = 34 ~209 kHz ; Fv = 30 ~165 Hz for DP

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## COMPATIBILITY

**PC:** 2560x1440@144Hz (Overclocking to 165Hz)  
**Mac:** 2560x1440@144Hz (Overclocking to 165Hz)

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## CONNECTOR

**Digital:** HDMI 1.4 x1 / DisplayPort 1.2a x1  
**Audio Out:** 3.5mm jack x1  
**USB:** 4Port (up stream x1, downstream x 4 USB 3.0 x2 / USB2.0 x2)  
**Power:** External Power Adaper

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## AUDIO

**Speaker:** 2W x2

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## POWER

**Voltage:** AC 100-240V (Universal); 50/60 Hz  
**Consumption :** 48W; Optimize: 40W ; Conserve: 34W  
**Save mode:** ≤0.5W

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## ERGONOMICS

**Tilt:** 15° ~ -5°  
**Swivel:** 175° / 175°  
**Rotation:** 90°  
**Height Adjust :** 0~100 mm

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## OPERATING CONDITIONS

**Temperature:** 32°F to 104°F (0°C to 40°C)  
**Humidity:** 20% to 90% (no condensation)

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## DIMENSIONS

**Physical with stand (mm):** 624.4 (W) x 532.4 (H) x 250.4 (D)

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## WEIGHT

**Net with stand:** 7kg

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## WALL MOUNT

**VESA:** 100x100 mm

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## REGULATIONS

cULus, FCC-B w/ ICES003, MX-CoC, Mexico Energy, CE EMC, CB, RoHS Green BOM & RoHS DoC, ErP, REACH SVHC List & DoC, WEEE, DoC, BSMI, RCM, MEPS, SASO, KC, e-Standby, VCCI, PSE, CCC, CEL Level 1, EAC

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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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