

# SPECIFICATIONS

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## LCD PANEL

**Monitor Size:** 22" W (21.5" Viewable)  
**Panel Technology:** TN Type, a-si TFT Active Matrix LCD  
**Resolution:** Full HD 1920 x 1080  
**Display Area:** 476.64mm (H) x 268.11mm (V)  
**Aspect Ratio:** 16:9  
**Brightness:** 250 cd/m<sup>2</sup> (Typ)  
**Contrast Ratio:** 1000:1 (Typ)  
**Dynamic Contrast Ratio:** 50,000,000:1  
**Viewing Angle:** 170 degrees / 160 degrees (Typ)  
**Response Time:** Tr+Tf: 5ms (Typ)  
**Backlight:** 1 LED light bar  
**Backlight Life:** 30,000 Hrs (Min)  
**Colours:** 16.7M colors (6-bit+Hi-FRC)  
**Colour Gamut:** 72% of NTSC (Typ)  
**Panel Surface:** Anti-Glare type,Hard-coating (3H), Haze 25%  
**Pixel Size:** 0.24825mm (H) x 0.24825mm (V)

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## INPUT SIGNAL

**Frequency:** Fh = 24 ~ 82KHz ;Fv = 50 ~ 75Hz  
**Sync:** Separate Sync

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## COMPATIBILITY

**PC:** Windows 7, Windows 8, Windows 8.1, Windows 10 certified  
**Mac®:** Power Mac tested

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## CONNECTOR

**Digital:** HDMI x 1 (v1.4 compatible)  
**Analog:** DB -15 x 1

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## POWER

**Power:** 3-pin plug (CEE22) x 1  
**Voltage:** AC 100-240V (Universal); 50/60Hz  
**Consumption:** 21.5W  
**Optimize:** 14.5W  
**Conserve:** 12.5W

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## ERGONOMICS

**Tilt:** 20 ~ -6 degrees

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## SPECIAL FEATURES

DDC/2B, DDC/CI, HDCP, Detachable Base, KENSINGTON Microsaver Security Compatible, Flicker Free.

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## WALL MOUNT

**VESA®:** 75 mm x 75mm

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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):** 504.00mm(W) x 380.80mm(H) x 179.60mm(D)

**Physical without stand (mm):** 504.00mm (W)x 310.50mm (H) x 47.50mm (D)

**Packaging (mm):** 565mm (W) x 390mm (H) x 115mm (D)

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## WEIGHT

**Net with stand (kg):** 2.64kg

**Net without stand (kg):** 2.18kg

**Gross (kg):** 3.58kg

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## REGULATIONS

CE, REACH, EEL, WEEE, EAC, UkrSEPRO, BSMI

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## PACKAGE CONTENTS

LCD Display

Power Cable (1.5m)

VGA Cable (1.5m)

Quick Start Guide

\*Actual content may differ from market to market

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