

SPECIFICATIONS

LCD PANEL

Monitor Size: 27"W (27" Viewable) LCD monitor
Panel Technology: VA Technology (Curved 1800R)
Resolution: Full HD 1920 x 1080
Display Area: 597.888mm (H) x 336.312mm (V)
Aspect Ratio: 16:9
Brightness: 280 cd/m² (Typ)
Contrast Ratio: 3000:1 (Typ)
Dynamic Contrast Ratio: 80,000,000:1
Viewing Angles: 178 degrees / 178 degrees (Typ)
Refresh Rate : 144Hz
Response Time (Typical GTG): 21ms
Response Time (GTG w/OD): 4ms
Backlight: 1 LED light bar
Backlight Life: 30,000 Hrs (Min)
Colours: 16.7M colors (6-bit with A-FRC)
Colour Gamut: 88% of NTSC (Typ)
Panel Surface: Anti-Glare type, Haze 25%

INPUT SIGNAL

Frequency: RGB: Fh = 24 ~ 82KHz ; Fv = 50 ~ 75Hz, HDMI: Fh = 15 ~ 160KHz ; Fv = 48 ~ 144Hz
Sync: Separate Sync, Composite Sync, Sync on Green, TMDS

COMPATIBILITY

PC: Windows 10 certified
Mac®: Power Mac tested

CONNECTOR

Input: VGA x 1, HDMI x 1 (v1.4 compatible), HDMI x 1 (v2.0 compatible)
Output: Earphone out x 1 (3.5mm plug)

AUDIO

Speaker: 2W x 2

POWER

Power: 5.5 x 2.1 x 12 mm DC connector
Voltage: AC 100-240V (Universal); 50/60Hz
Consumption: 24.5W
Optimize: 21W
Conserve: 18W

MODEL COLOUR

Black

ERGONOMICS

Tilt: 20 ~ -5 degrees

SPECIAL FEATURES

Eye Care: Blue light filter, Flicker Free

OPERATING CONDITIONS

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

Humidity: 20% to 90% (no condensation)

DIMENSIONS (W X H X D) (MM)

Physical with stand (mm): 610.6mm (W) x 436.7mm (H) x 191.7mm (D)

Physical without stand (mm): 610.6mm (W) x 360.9mm (H) x 73.1mm (D)

Packaging (mm): 680mm (W) x 510mm (H) x 144mm (D)

WEIGHT

Net with stand: 4.25kg (9.37lbs)

Net without stand: 4kg (8.82lbs)

Gross: 6.3kg (13.89lbs)

REGULATIONS

cTUVus, FCC-B, ICES003, Energy Star, EPEAT Silver, NRCan, Mexico CoC, Mexico Energy

WARRANTY

*Warranty offered may differ from market to market

PACKAGE CONTENTS

LCD Display

60W AC/DC Adapter (1.2m)

Power Cable (1.5m)

HDMI Cable (1.5m)

Quick Start Guide
