

AOC Monitors LED monitor

**70 Series** 2" Class, 1600x900

**E2070SWHN** 

# Slim Design with the Connectivity You Need

The E2070SWHN offers great image quality at 1600x900 HD resolution, while providing features and connectivity that benefit you. The 20-inch class monitor is energy efficient, with AOC's e-Saver software to set low-power configuration, and the user-friendly On Screen Display. Slim in design with extra narrow bezel while offering vibrant images with 20M:1 contrast ratio, the E2070SWHN also has the connectivity you need for high quality digital video and audio.

#### **Key Features**

- 19.5" viewable image with 16:9 aspect ratio
- VGA, HDMI connectivity
- 5ms Rapid Response Time
- Extra narrow bezel and slim design
- Kensington Security Slot for theft prevention
- VESA 100mm wall mount compliant



#### **HD Resolution and Dynamic Contrast Ratio**

The E2070SWHN features HD 1600 x 900 resolution that allows for high-definition image quality in terms of clarity and vivid colors. When you have HD resolution with dynamic contrast ratio, the result is crisp detailed images with incredible contrast, giving you bright vivid colors that comes to life every time.

## **Kensington Security Slot**

This AOC monitor comes with a Kensington Security Slot for theft prevention. This anti-theft system allows you to secure the monitor in its place via compatible locking cable kit. Kensington Security Slot is ideal for both office and home settings.

### Connectivity and Features You Need in a Monitor

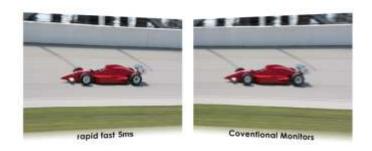
The E2070SWHN features VGA and HDMI connections. An HDMI connection gives you high-definition video and audio, perfect for watching those videos or highly-detailed images at home. The monitor comes with AOC's e-Saver software for both eco-friendly and user-friendly configuration and navigation.

#### Fast Response Time for Smooth Visuals

A pixel response time of 5ms GTG means speed without the smear for an enhanced gaming experience. Fast-moving action and dramatic transitions will be rendered smoothly without the annoying effects of ghosting.







# **E2070SWHN Specifications**

Cabinet Color Black

Panel TFT Active Matrix, LED Backlight

20" Class Widescreen, 16:9 Aspect Ratio 19.5" Viewable Image Size, Diagonal

 Pixel Pitch
 0.271mm(H) x 0.262mm (V)

 Display Area
 433.9mm(H) x 236.3mm(V)

**Brightness** 200 cd/m2 (typ)

Contrast Ratio 20,000,000:1 (dynamic)

**Response Time** 5 ms

Viewing Angle Horizontal: 90 Degrees (CR>10)

Vertical: 65 Degrees (CR>10)

**Scanning Frequency** Horizontal: 30K~83KHz

Vertical: 50~76 Hz

Optimal Resolution1600x900@60HzRecommended1600x900@60Hz

**Supported Resolutions** 1024x768@60/70/75Hz 1280x1024@75Hz 1280x720@60Hz 1280x960@60Hz 1440x900@60Hz 1600x900@60Hz

Color Depth 16.7M colors

Connectors 1 x VGA, 1 x HDMI

**User Control** Auto/Power **Adjustability** Tilt: -3°~+10°

OSD Languages 16 Languages including English, French and Spanish

Power SourceUniversal 110~240VAC, 50/60HzPower ConsumptionPower On: 27W, Standby: <0.5W</th>

**Regulations** cTUVus, FCC, RoHS, Windows 8 compatible

Other Features User Friendly Graphical OSD Menu, VESA 100mm Wall Mount Compliant,

Kensington Security Slot, Includes AOC's eSaver software

**Dimensions (WxHxD mm)** Monitor: 465 x 346.4 x 156 Carton: 519 x 1107 x 359 **Dimensions (WxHxD inches)** Monitor: 22.2 x 16.0 x 4.53 Carton: 20.4 x 4.2 x 14.1

Weight (Net) 5.1 lbs (2.3 kgs) Net
Weight (Gross) 7.1 lbs (3.2 kgs) Gross

**Loading Qty w/pallet** 20'=1220pcs; 40' Std=2562pcs.

**UPC Code** 685417710384

What's in the Box 19.5" Monitor, Power Cord, VGA Cable, QSG

<sup>1.</sup> Wall mount arm & bracket not included. Actual product may vary from image shown on datasheet. The information contained herein is subject to change without notice. AOC shall not be liable for technical or editorial errors or omissions contained herein. All other trademarks are property of their respective owners. For more information, visit us.aoc.om or call 888-838-6388