# VUE-3270

## 27" Monitor with Cover Glass
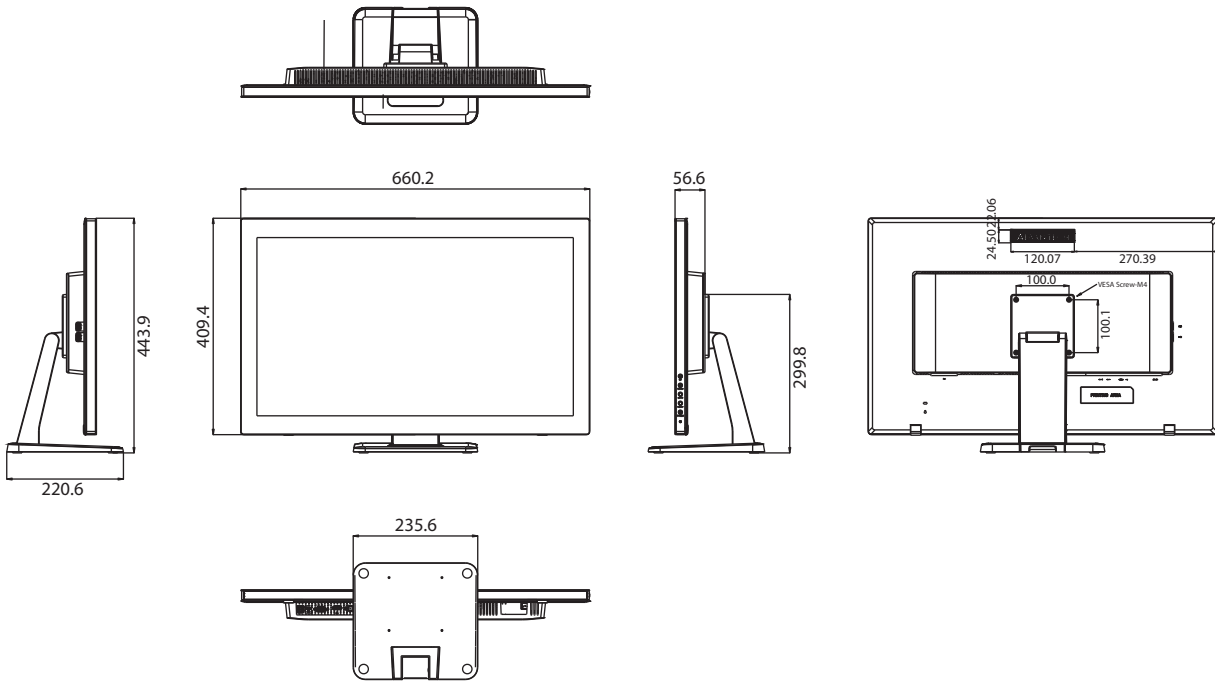
**Preliminary**

## Features

- 27" active screen size
- Full-flat cover glass for extremely simple and elegant surface design
- Adopts industrial-grade components for guaranteed performance
- Built-in multiple I/O interfaces for diverse media connectivity
- Support both AC and DC power input (Based on AC power structure, DC input at 90 ~ 220$V_{DC}$)

## Specifications

| | | | |
|---|---|---|---|
| **Display** | Active Screen Size | | 27.0 inch |
| | Resolution | | 1920 x 1080 (FHD) |
| | Brightness | | 300nits (LCM panel, typ.) |
| | Contrast Ratio | | 3000:1 |
| | Aspect Ratio | | 16:9 (Wide) |
| | Viewing Angle | | 89° / 89° / 89° / 89° (typ.) |
| | Backlight Life (hours) | | 30,000 (typ.) |
| **Connectivity** | Input | Video | VGA x 1, HDMI x 1, DisplayPort x 1 |
| | | Audio | Audio line in x 1 |
| | | Control | N/A |
| | | Others | USB3.0 typeA x 4 |
| | Output | Video | N/A |
| | | Audio | 2W+2W Internal Speaker |
| | | Control | N/A |
| **System** | OSD Language | | English, Spanish, French, Portuguese, Russian, Simplified Chinese, Traditional Chinese, Korean |
| | OSD Function | | Hot key (ON/OFF, LIFT, RIGHT, MENU, AUTO) |
| **Power** | Power Type | | Internal Power Board |
| | Power Input-AC | | 100-240$V_{AC}$, 50-60Hz, 1.5A |
| | Power Consumption | | ON Mode< 65W; Standby Mode< 0.5W; OFF Mode< 0.3W |
| **Environment** | Operating | Temperature | 0°C ~ 40°C |
| | | Humidity | 10% to 85% (non-condensing) |
| | Storage | Temperature | -20 ~ 60 °C |
| | | Humidity | 5% to 80% (non-condensing) |
| **Mechanical Specification** | Housing Material | | Texture (Black) |
| | Waterproof Rating | | Front IP65 |
| | VESA Compatibility | | 100 x 100 mm |
| | Side mount screw hole | | N/A |
| | Hand Hoder/Stand | | Yes, with hinge stand |
| | Cable Management | | N/A |
| | Dimensions (W x H x D) | Physical with stand | 660.2 x 443.9 x 220.6 mm |
| | | Packing | 753 x 238 x 523 mm |
| | Weight | Net | 8.6 kg |
| | | Gross | 10.4 kg |
| **Installation** | Installation rotation | | Landscape |
| | Mounting on a wall | | 100 x 100 mm, VESA grid |
| | Mounting with stand/arm | | 100 x 100 mm, VESA grid |
| | Mounting through bracket | | N/A |
| | Extending PC/peripherals | | N/A |
| **Certificate** | | | IEC/EN 62368, CE, FCC, UKCA, BSMI |
| **Warranty** | | | 2-year (1-year for panel) |

# Dimensions

Unit: mm

660.2

443.9

409.4

220.6

56.6

299.8

235.6

24.50/22.06

120.07 270.39

100.0

VESA Screw-M4

100.1

# Ordering Information

| Part Number | Description | Packing List |
|---|---|---|
| VUE-3270-FD30MA-A0 | Advantech 27" Full HD Monitor (incl. Japan, Korea, Australia, and Middle East Power Cord) | ■ Power Cord (1.5M, Black)<br>■ VGA Cable (1.5M, Black)<br>■ HDMI Cable (1.5M, Black) |
| VUE-3270-FD30MC-A0 | Advantech 27" Full HD Monitor (incl. China Power Cord) | ■ DisplayPort Cable (1.5M, Black)<br>■ Audio Cable (1.5M, Black) |
| VUE-3270-FD30MX-A0 | Advantech 27" Full HD Monitor (incl. Europe, Taiwan, UK and US Power Cord) | ■ Desktop Stand (Black)<br>■ Startup Manual (Paper) |