

## DS-D5055UC-C/OM 55-inch LCD Monitor



- Designed for video security, high reliability and stability
- 55" LED backlight with wide display equipment
- 4K resolution is 4 times the resolution of 1080p, providing a wider view and more fine detail
- Multiple inputs: HDMI, VGA, USB
- Narrow front bezel
- Wide view angle: Horizontal 178°, Vertical 178°
- 24/7 operation

## ▪ Specification

| Model               |                                | DS-D5055UC-C                                                                                                                                                      |
|---------------------|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Display             | Screen Size                    | 55"                                                                                                                                                               |
|                     | Active Display Area            | 1209.6 (H) mm × 680.4 (V) mm                                                                                                                                      |
|                     | Resolution                     | 3840 × 2160@60 Hz                                                                                                                                                 |
|                     | Backlight                      | LED                                                                                                                                                               |
|                     | Pixel Pitch                    | 0.315 (H) mm × 0.315 (V) mm                                                                                                                                       |
|                     | Brightness                     | 350 cd/m <sup>2</sup>                                                                                                                                             |
|                     | Viewing Angle                  | 178° (H)/178° (V)                                                                                                                                                 |
|                     | Color Depth                    | 8 bit                                                                                                                                                             |
|                     | Contrast Ratio                 | 5000:1                                                                                                                                                            |
|                     | Response Time                  | 8 ms                                                                                                                                                              |
|                     | Refresh Rate                   | 60 Hz                                                                                                                                                             |
|                     | Haze                           | 1%                                                                                                                                                                |
|                     | Reliability                    | 7 × 24 H                                                                                                                                                          |
|                     | Color Gamut                    | 72% NTSC                                                                                                                                                          |
| Interface           | Video & Audio Input            | HDMI 1.4 × 1, HDMI 2.0 × 1, VGA × 1, Audio in × 1                                                                                                                 |
|                     | Video & Audio Output           | Speaker (6 Ω 7 W) × 2                                                                                                                                             |
|                     | Data Transmission Interface    | USB × 1                                                                                                                                                           |
| Power               | Power Supply                   | 100~240 VAC, 50/60 Hz                                                                                                                                             |
|                     | Power Consumption              | ≤ 145 W                                                                                                                                                           |
|                     | Standby Consumption            | ≤ 0.5 W                                                                                                                                                           |
| Working Environment | Working Temperature            | 0 °C to 40 °C (32 °F to 104 °F)                                                                                                                                   |
|                     | Working Humidity               | 20% to 80% RH (Non-Condensing)                                                                                                                                    |
|                     | Storage Temperature            | -20 °C to 60 °C (-4 °F to 140 °F)                                                                                                                                 |
|                     | Storage Humidity               | 10% to 90% RH (Non-Condensing)                                                                                                                                    |
| General             | Casing Material                | Plastic                                                                                                                                                           |
|                     | VESA                           | 200 mm × 200 mm (4 × M6 mm)                                                                                                                                       |
|                     | Bezel Width                    | 8.24 mm (top/left/right), 20.69 mm (bottom)                                                                                                                       |
|                     | Product Dimensions (W × H × D) | Without stand: 1230.08 mm × 713.39 mm × 85.55 mm (48.43" × 28.09" × 3.37")<br>With stand: 1230.08 mm × 786.86 mm × 267.87 mm (48.43" × 30.98" × 10.55")           |
|                     | Package Dimensions (W × H × D) | 1360 mm × 860 mm × 160 mm (53.54" × 33.86" × 6.30")                                                                                                               |
|                     | Net Weight                     | 11.769 ± 0.5 kg (25.9 ± 1.1 lb)                                                                                                                                   |
|                     | Gross Weight                   | 15.889 ± 0.5 kg (35.0 ± 1.1 lb)                                                                                                                                   |
|                     | Packing List                   | Monitor × 1, Remote control × 1, Quick start guide (multilingual) × 1, EU energy efficiency label × 1, Power cable × 1, Screw pack × 1, User manual × 1, Base × 1 |
|                     | Remarks                        | If the appearance and parameters in this specification vary from the actual product, the latter prevails. You can also consult local sale staff.                  |

## ▪ Physical Interface

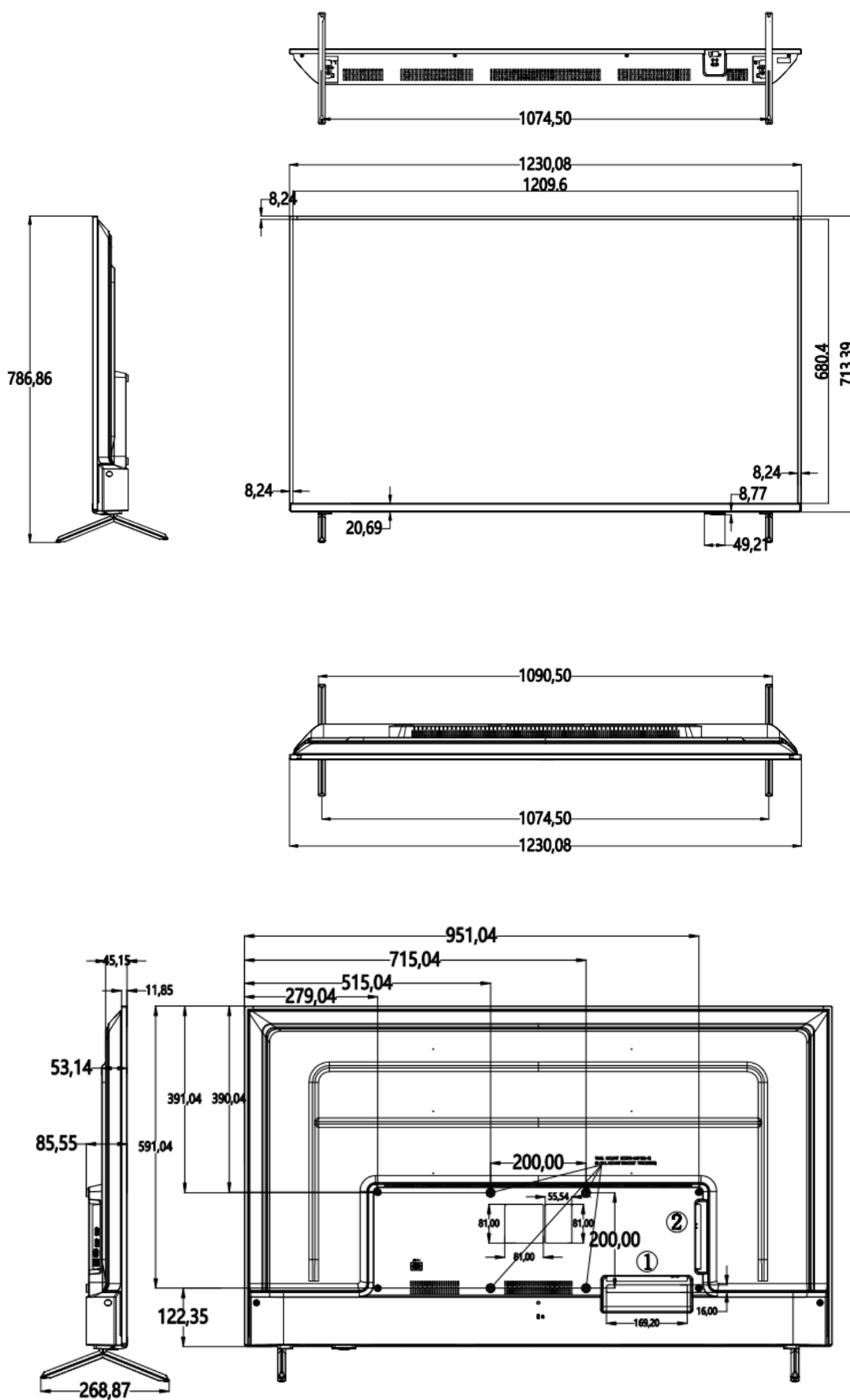
| Interface | Description                       | Interface | Description                                            |
|-----------|-----------------------------------|-----------|--------------------------------------------------------|
| AC IN     | 100-240 VAC Power Input           | AUDIO IN  | Audio input for VGA source                             |
| VGA IN    | VGA video input                   | RS232     | Receive command signals from the external RS232 device |
| USB port  | Connect to the USB storage device | HDMI 1    | HDMI 1.4, up to 4K@30 Hz                               |
| HDMI 2    | HDMI 2.0, up to 4K@60 Hz          |           |                                                        |



## ▪ Available Model

DS-D5055UC-C/ OM

# ▪ Dimension



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