

## 43" LCD monitor with 4K UHD Resolution

# J-Curved Monitor

Featuring an innovative industrial-grade design and a curvature of R1500 based on the golden ratio, this LCD incorporates precise capacitive touch technology. It is widely used in self-service equipment, gaming, commerce, industrial applications, and other fields.



## 43" 4K UHD High Resolution LCD

# C-Curved Monitor

Industrial-grade full-view 4K high-definition UHD LCD panel, featuring an R1500 curvature ratio and precise touch technology. It offers a smooth and responsive touch experience along with immersive visual enjoyment. Widely used across various fields including gaming, industrial equipment, commercial systems, and more.

## J-Curved Monitor specification

|                              |                                           |
|------------------------------|-------------------------------------------|
| Screen Size                  | 43"                                       |
| Display                      | IPS (RGB Tricolor)                        |
| Aspect Ratio                 | 16:9                                      |
| Resolution                   | 3840 x 2160 (UHD)                         |
| Brightness                   | 400cd/m <sup>2</sup>                      |
| Viewing Angle                | 89/89/89/89 (Typ.)(CR≥10)                 |
| Color                        | 16.7M/1.07B, 67% NTSC                     |
| Response Time                | 6ms                                       |
| Contrast Ratio               | 1100:1 (HDR1000)                          |
| Interface                    | HDMI*3, DP*1, USB-A*1, USB-B*1            |
| Lifespan                     | 50,000 hours                              |
| Power Consumption            | 107W                                      |
| Touch Method                 | Capacitive                                |
| Touch Point                  | 10 points (Multiple and single available) |
| Surface Treatment            | Heat bending process (physical)           |
| TP Thickness                 | 4.55mm(±0.3mm)                            |
| Light Transmission           | ≥85%                                      |
| Response Time of Touchscreen | 10ms                                      |
| Communication                | USB                                       |

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| Color                        | 16.7M/1.07B, 67% NTSC                     |
| Response Time                | 6ms                                       |
| Contrast Ratio               | 1100:1 (HDR1000)                          |
| Interface                    | HDMI*3, DP*1, USB-A*1, USB-B*1            |
| Lifespan                     | 50,000 hours                              |
| Power Consumption            | 42W                                       |
| Touch Method                 | Capacitive                                |
| Touch Point                  | 10 points (Multiple and single available) |
| Surface Treatment            | Heat bending process (physical)           |
| TP Thickness                 | 4.55mm(±0.3mm)                            |
| Light Transmission           | ≥85%                                      |
| Response Time of Touchscreen | 10ms                                      |
| Communication                | USB                                       |