



# IR Touch Interactive Flat Panel Display

ANTI-GLARE TEMPERED GLASS

| Display specification |                                |
|-----------------------|--------------------------------|
| Diagonal display size | 100" LED backlight             |
| Bezel color           | Aluminum frame(Black color)    |
| Back Light            | Direct type LED                |
| Active area (mm)      | 2203.2(H)*1239.3(V)            |
| Resolution            | 3840*2160 /120hz               |
| Aspect Ratio          | 16:9                           |
| Contrast Ratio        | 4000 : 1                       |
| Colors                | 1.07 billion colors            |
| Brightness            | 400cd/m2                       |
| Viewing angle         | 178°                           |
| Glass hardness        | Mohs-7 level                   |
| Screen surface        | 4mm thickness Anti-Glare glass |

| Panel Interactivity |  |
|---------------------|--|
| Touch technology    | IR touch                                       |
| Multi touch         | Max 40 points(Windows)                         |
| Multi writing       | Max 20 points(Windows)                         |
| Auto-calibrate      | Yes  |
| Anti-light          | Yes  |
| Minimum object size | 2mm  |
| Accuracy            | 1 mm (over 90% Area)                           |
| Response Time       | <8 ms  |
| System support      | Windows 7/8/10; Android; Mac; Linux; Chrome OS |

| Front side Connectivity |  |
|-------------------------|--|
| Front ports             | USB3.0 * 3 lines (Public for both Android & PC) ; Touch out USB B type * 1 line; HDMI in 2.0 * 1 line.   |
| Front keys              | Power on/off; Signal source; Return; Main page; Menu; Volume down; Volume up both Android & PC) ; Touch out USB B type * 1 line; HDMI in 2.0 * 1 line. |
| Front speaker           | 15W*2  |

| Electrical                 |                       |
|----------------------------|-----------------------|
| Input Voltage              | 100-240V AC           |
| Switch on or off           | Yes                   |
| Power Consumption(Standby) | <0.5W                 |
| Power Consumption          | Maximum< 730W Eco<75W |

| Software feature |  |
|------------------|--|
| U system         | Center; Float icon; setting;                     |
| Software app     | U mind; Ufile; Ushow; Ufreeze; Ucut; Ustore; OTA |

| Physical specifications |                     |
|-------------------------|---------------------|
| Net Weight (kg±2)       | 102kg               |
| Gross Weight (kg±2)     | 147kg               |
| Overall size(mm)(W*D*H) | 2257 * 1293 * 145.7 |
| Carton size(mm)(W*D*H)  | 2446 * 1428 * 235   |
| VESA(mm)                | 1048 * 590          |

| Rear side Connectivity |                            |
|------------------------|----------------------------|
| USB-C                  | 1                          |
| USB 2.0                | 1                          |
| USB 3.0                | 1                          |
| HDMI 2.0 Out           | 1                          |
| HDMI 2.0 In            | 1                          |
| HDMI 2.0 In (CEC&ARC)  | 1                          |
| Display port           | 1                          |
| VGA in                 | 1                          |
| Touch out USB B type   | 2                          |
| SPDIF out              | 1                          |
| Earephone              | 1                          |
| MIC                    | 1                          |
| VGA audio              | 1                          |
| RS232                  | 1 (Sub-D, 9 pins)          |
| RJ45 in & out          | 1 for each                 |
| Windows OPS Slot       | OPS & OPS-C Intel standard |

| Operating system |  |
|------------------|--|
| Android Version  | Android 8.0 64Bit                        |
| CPU              | Dual-core A73 and dual-core A53 , 1.5GHz |
| GPU              | Quad-core MaliG51                        |
| RAM              | 4GB DDR4                                 |
| ROM              | 32GB                                     |
| Compliant with   | Windows; Mac; Linux; Chrome OS           |

| Accessories |  |
|-------------|--|
| Accessories | WiFi dongle *1pcs; No ink pen * 2pcs; Remote control *1pcs; 1.5m power cord *1pcs; 1.5m HDMI cable *1pcs; 1.5m USB touch cable *1pcs; wall mount kit |