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| <div> <div> <div>VISION</div> <div>Interactive Flat Panel Display</div> </div> </div> |                                                                                    |
| Model                                                                                 | IK86VSPRO                                                                          |
| Product picture                                                                       |  |
| Display specification                                                                 |                                                                                    |
| Diagonal display size                                                                 | 86"                                                                                |
| Bezel color                                                                           | Aluminum frame(Black & Grey color)                                                 |
| Back Light                                                                            | Direct type LED (Wide color gamut, Low blue light, No flicker)                     |
| Zero Bonding                                                                          | Support                                                                            |
| Active area (mm)                                                                      | 1895*1066                                                                          |
| Resolution                                                                            | 3840*2160 /UHD                                                                     |
| Aspect Ratio                                                                          | 16:9                                                                               |
| Contrast Ratio                                                                        | 1200:1                                                                             |
| Contrast Dynamic                                                                      | 5000:1                                                                             |
| Colors                                                                                | 1.07 billion colors                                                                |
| Brightness                                                                            | ≥450cd/m2                                                                          |
| Viewing angle                                                                         | 178°                                                                               |
| Response time                                                                         | 8ms                                                                                |
| Glass hardness                                                                        | Mohs-7 level                                                                       |
| Screen surface                                                                        | 4mm thickness Anti-Glare glass, Anti-fingerprint, Anti-bacterial.                  |
| Display Lifetime<br>Maximum<br>(hours)                                                | 50000                                                                              |
| Panel Interactivity                                                                   |                                                                                    |
| Touch technology                                                                      | IR touch                                                                           |
| Touch points                                                                          | 40 touch points                                                                    |
| Touch accuracy                                                                        | ±1mm                                                                               |
| Minimum single-touch<br>(mm)                                                          | 1mm                                                                                |
| Minimum multi-touch<br>(mm)                                                           | 2mm                                                                                |
| Recognition                                                                           | Finger or passive stylus                                                           |

|                                                    |                                                                                                                                   |
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| <b>Minimum object size</b>                         | 1mm                                                                                                                               |
| <b>Response Time</b>                               | <5 ms                                                                                                                             |
| <b>Windows OPS Slot</b>                            | OPS & OPS-C Intel standard                                                                                                        |
| <b>Hotspot</b>                                     | Yes                                                                                                                               |
| <b>Bluetooth</b>                                   | V 5.0                                                                                                                             |
| <b>WiFi</b>                                        | WIFI 6                                                                                                                            |
| <b>System support</b>                              | Win10/Win8/Win7/Mac OS/Android/Chrome OS/Linux                                                                                    |
| <b>Operating system</b>                            |                                                                                                                                   |
| <b>Android Version</b>                             | Android 13.0                                                                                                                      |
| <b>Chipset</b>                                     | RK3588                                                                                                                            |
| <b>CPU</b>                                         | Quad-core Cortex-A76, Quad-core Cortex-A55                                                                                        |
| <b>GPU</b>                                         | ARM Mali-G610 MC4 GPU                                                                                                             |
| <b>NPU</b>                                         | 6 TOPS                                                                                                                            |
| <b>RAM</b>                                         | 8GB                                                                                                                               |
| <b>ROM</b>                                         | 128GB                                                                                                                             |
| <b>Compliant with</b>                              | Windows, Linux, Chromium OS, Mac OS, Chrome OS, Android.                                                                          |
| <b>Front side Connectivity</b>                     |                                                                                                                                   |
| <b>Front Inputs</b>                                | 1x USB-C (Display Port IN, USB3.0, USB2.0, PD 15W), 3x USB-A 3.0 (Public), 1x HDMI 2.0 (IN1), 1x NFC.                             |
| <b>Front Outputs</b>                               | 1x Touch USB-B 3.0                                                                                                                |
| <b>Front Button</b>                                | Indicator: Red/Blue, Lighter Sensor, One kry recover.<br>Screen Record/Ratio/V- / V+/Setting/ECO/Power                            |
| <b>Speaker</b>                                     | 20W*2+20W( subwoofer support, max up to 60W)                                                                                      |
| <b>Rear side Connectivity</b>                      |                                                                                                                                   |
| <b>Left Inputs</b>                                 | 3x HDMI (IN1, IN2, IN3), 1x Display Port, 1x USB-C (Display Port IN, USB3.0, USB2.0, PD 65W), 3x USB-A 3.0, 1x TF(Micro-SD card). |
| <b>Left Outputs</b>                                | 3x Touch USB-B 3.0                                                                                                                |
| <b>Bottom Inputs</b>                               | 1x MIC, 1x RS232, 1x VGA, VGA Audio                                                                                               |
| <b>Bottom Outputs</b>                              | 1x Earphone (Line out), 1x SPDIF, 1x HDMI, 1x USB-C (Display Port OUT, USB 3.0, PD 5W).                                           |
| <b>Bottom Networking</b>                           | 2x RJ-45                                                                                                                          |
| <b>Physical specifications</b>                     |                                                                                                                                   |
| <b>Net Weight/(kg±2)</b>                           | 80                                                                                                                                |
| <b>Gross Weight/(kg±2)</b>                         | 93                                                                                                                                |
| <b>Overall size(mm)<br/>(without bracket)</b>      | 1953.2* 1152.2*115                                                                                                                |
| <b>Overall size(mm)<br/>(with bracket)/(L*H*W)</b> | 1953.2* 1152.2*150                                                                                                                |

|                                                      |                                                                                                                                     |
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| <b>Carton<br/>size(mm)/(L*H*W)</b>                   | 2086*1276*220                                                                                                                       |
| <b>VESA(mm)</b>                                      | 800*400                                                                                                                             |
| <b>Electrical</b>                                    |                                                                                                                                     |
| <b>Input Voltage</b>                                 | 90-240V AC 60/50HZ.                                                                                                                 |
| <b>Power<br/>Consumption(Standby)</b>                | <0.5W                                                                                                                               |
| <b>Power Consumption<br/>Network<br/>Standby (W)</b> | <0.3W                                                                                                                               |
| <b>Power Consumption</b>                             | Maximun< 360W                                                                                                                       |
| <b>Environmental</b>                                 |                                                                                                                                     |
| <b>Working Temperature</b>                           | 0°C ~ 40°C                                                                                                                          |
| <b>Storage Temperature</b>                           | —20°C ~ 60°C                                                                                                                        |
| <b>Working Humidity</b>                              | 10% ~ 80% RH<br>Non-Condensing                                                                                                      |
| <b>Storage Humidity</b>                              | 10% ~ 90% RH<br>Non-Condensing                                                                                                      |
| <b>OPS PC</b>                                        |                                                                                                                                     |
| <b>CPU</b>                                           | Intel ® Core I5 Gen12th                                                                                                             |
| <b>RAM</b>                                           | 8GB                                                                                                                                 |
| <b>ROM</b>                                           | 256G SSD                                                                                                                            |
| <b>Audio</b>                                         | HD Audio                                                                                                                            |
| <b>Connect port</b>                                  | 6 USB-A 3.2 Gen1, 1 x Type-C, 1 x HDMI, 1 x DP, 1 x Line-out, 1 x Mic in, 1 x Gigabit Lan (RJ45), 1 x Power On/Off, 2 x WIFI/BT ANT |
| <b>Standrad</b>                                      | 80 PIN(Chinese Standard/international standard)                                                                                     |
| <b>Dimension/cm</b>                                  | 195*180*42/119*180*30                                                                                                               |
| <b>Camera</b>                                        |                                                                                                                                     |
| <b>Model</b>                                         | UHD Camera                                                                                                                          |
| <b>Install Method</b>                                | Built-in(on the middle-upper frame)                                                                                                 |
| <b>Pixel</b>                                         | 48MP With AI function                                                                                                               |
| <b>FOV</b>                                           | Diagonal: 120°                                                                                                                      |
| <b>Frame rate</b>                                    | 30 fps/MJPEG, H.264/H.265 3840 x 2160, 2560 x 1440, 1920 x 1080, 1280 x 720.                                                        |
| <b>AI Camera Functions</b>                           | Speaker tracking, Gesture recognition, Sound source location, OSD prompts, Noise reduction.                                         |
| <b>Compliant with OS</b>                             | Windows; Android; Mac; Linux; Chrome OS                                                                                             |
| <b>Microphone</b>                                    |                                                                                                                                     |
| <b>Install Method</b>                                | Built-in(on the middle-upper frame)                                                                                                 |
| <b>Number</b>                                        | 8 Array                                                                                                                             |

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| <b>Voice Pickup</b> | 10 M                                                                                                                                                                                                              |
| <b>Face Chip</b>    | Far Field Audio Up, Echo Cancellation                                                                                                                                                                             |
| <b>Accessories</b>  |                                                                                                                                                                                                                   |
| <b>Accessories</b>  | x1 Remote control, x2 Pen, x1 NFC Comm management card, x5 NFC user cards, x1 3m USB-B touch cable, x1 VESA wall mount bracket, x1 3m power cable (US), x1 3m power cable (EU), x1 3m HDMI cable, x1 User manual. |