


# Shenzhen Bansion Technology Co., LTD.

Tel: +86-755-36326981

Tel: +86-755-36326982

Address: 2nd floor, Youjia Creative Park, 30 Yunfeng Road, Longhua District, Shenzhen, Guangdong, China

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|---|--|---|
| <p><b>Image</b></p>   |  |   |
| <p><b>LED</b></p>   | <p>LED Panel Size</p>  | <p>100"</p>   |
|   | <p>Back light</p>  | <p>LED</p>  |
|   | <p>LED Panel brand</p>   | <p>TCL, BOE, LG</p>   |
| <p><b>Packing parameters</b></p>                                | <p>External size</p>   | <p>2225x99.9x1330.9mm</p>   |
|   | <p>Display size</p>  | <p>2159x1214mm</p>  |
|   | <p>Carton size</p>   | <p>2410x350x1660mm</p>  |
|   | <p>Net weight</p>  | <p>98kg</p>   |
|   | <p>Gross weight</p>  | <p>143kg</p>  |
| <p><b>Power parameters</b></p>                                  | <p>Input Voltage</p>   | <p>AC100-240V~50/60Hz</p>   |
|   | <p>Power</p>   | <p>&lt; 556W      Eco&lt;265W</p>   |
|   | <p>standby power</p>   | <p>&lt;0.5W</p>   |
| <p><b>Display parameters</b></p>                                | <p>Aspect Ratio</p>  | <p>16:9</p>   |
|   | <p>Display colors</p>  | <p>1.07 billion colors</p>  |
|   | <p>Contrast ratio</p>  | <p>5000:1</p>   |
|   | <p>Resolution</p>  | <p>3840x2160 (4K resolution, UHD)</p>   |
|   | <p>Brightness</p>  | <p>450cd/m<sup>2</sup></p>  |
|   | <p>Viewing angle</p>   | <p>178 Degree</p>   |
|   | <p>Response time</p>   | <p>6m/s</p>   |
|   | <p>Display life time</p>   | <p>≥50000 hours</p>   |
|   | <p>Speaker</p>   | <p>15Wx2</p>  |
|   | <p>Glass</p>   | <p>anti-glare glass, anti-fingerprint, antimicrobial tempered glass, physical toughened 7 grade explosion-proof glass</p>   |
| <p><b>Android parameters</b></p>                                | <p>Android version</p>   | <p>Android V11.0</p>  |
|   | <p>CPU chipset</p>   | <p>Quad-core ARM Cortex-A55, 2.0GHz</p>   |
|   | <p>RAM &amp; Storage</p>   | <p>RAM 4G DDR4, 32G storage (DDR4 8G+128G storage is optional)</p>  |
|   | <p>Multimedia File Formats</p>   | <p>JPEG, BMP, PNG</p>   |
|   | <p>Multimedia File Formats</p>   | <p>MPEG1, MPEG2, MPEG4, SorensonH.263,H.263,H.264,</p>  |
|   | <p>Multimedia File Formats Support For Audio</p>                                   | <p>MPEG1/2 @LAYER1; @LAYER2; @LAYER3, EAC3, ACC-LC,HEAAC,VORBIS,LPCM, IMA, ADPCM,MS-ADPCM,G711A /MU,LAW,LBR(COOK), FLAC</p>   |
|   | <p>WIFI 6</p>  | <p>included</p>   |
|   | <p>Bluetooth 5.0</p>   | <p>included</p>   |
| <p><b>Camera and microphone (optional, need extra cost)</b></p> | <p>Camera</p>  | <p>12 million pixel, 3840x2160 resoluion (4K), View angle 102 degrees, focusing mode, light compensation</p>  |
|   | <p>Microphone</p>  | <p>6 microphone array upper front, with the functions of echo cancellation (Stereo AEC), noise suppression (NS), beamforming (BF), automatic gain control (AGC) and sound localization. The maximum distance of pick-up sound is 8 meters</p> |
|   | <p>Front side</p>  | <p>USB for touchx1, HDMI inx1, USB3.0x2, TYPE Cx1</p>   |

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|--|---|--|
| <b>Input &amp; Output ports</b>  | Rear and bottom side                          | USB2.0x1, USB 3.0x1, RS232x1, HDMI inx2, SPDIF OUTx1, Touch USBx1, RJ45 Lan in x1, AV inx1, AV outx1, Earphonex1 |
| <b>Touch parameters</b>  | Touch technology                              | Infrared   |
|  | Touch point                                   | 20 touch points  |
|  | Touch mode                                    | multi touch  |
|  | Touch objects                                 | finger, pen or any other opaque objects  |
|  | Touch size                                    | Diameter≥2.5mm , Recommend≥2.5mm   |
|  | Resolution                                    | 32768*32768  |
|  | Responsible time                              | 8m/s   |
|  | Cursor speed                                  | single point: up to 130dots/s , Multi point, Mouse click:125dots/s   |
|  | Operating life                                | Unlimited  |
|  | Touch panel power                             | USB power supply (4.6-5V,DC)   |
|  | Precision                                     | 0.1mm  |
|  | Panel Life Expectancy                         | 50,000 hours   |
|  | Power   | ≤1.5 W   |
|  | Multi touch operation                         | WIN7/WIN8/WIN10/WIN11/MAC/ANDROID/LINUX  |
|  | Anti-light decay function                     | Anti-light decay circuits to prevent the performance degradation caused by long working hours                    |
| Antilight interference function  | can work properly in sunlight condition       |  |
| <b>Standard Accessories</b>  | Remote Control                                | TV Remote control  |
|  | power cable                                   | 1pc 1.5m   |
|  | USB cable for touch                           | 1 pc 1.5m USB cable for touch monitor, USB2.0  |
|  | HDMI cable                                    | 1 pc 1.5m  |
|  | Pens without ink                              | 2 pcs  |
|  | Wall brackets                                 | 1 set  |
| <b>Airplay function (screen mirroring) (optional, need extra cost)</b> | Airplay function (screen mirroring, optional) | it is optional, need extra cost (you can share the screens of smart phone, tablet and computer onto the panel.   |
| <b>OPS Computer (optional, need extra cost)</b>                        |   | <b>Version one</b>   |
|  | Mother board                                  | Intel H110, H81,H310C  |
|  | CPU   | Intel i3   |
|  | RAM   | DDR4, 4G, 8G, 16G, DDR3, 4G, 8G, 16G   |
|  | HDD   | 500G, 1T   |
|  | SDD   | 128G, 256G   |
|  | WIFI  | 802.11b/g/n  |
|  | OPS SIZE                                      | 180*195*42mm   |
|  | Display                                       | Intel HD Graphics 4400   |
|  | Wireless Mouse                                | Option   |
|  |   | <b>Version Two</b>   |
|  | Mother board                                  | Intel H110, H81,H310C  |
|  | CPU   | Intel i5   |
|  | RAM   | DDR4, 4G, 8G, 16G, DDR3, 4G, 8G, 16G   |
|  | HDD   | 500G, 1T   |
|  | SSD   | 128G, 256G   |
|  | WIFI  | 802.11b/g/n  |
|  | OPS SIZE                                      | 180*195*42mm   |
|  | Display                                       | Intel HD Graphics 4400   |
|  | wireless Mouse                                | Option   |
|  | <b>Version Three</b>                          |  |
| Mother board   | Intel H110, H81,H310C                         |  |

|                      |                       |   |
|----------------------|-----------------------|---|
|                      | <i>CPU</i>            | <i>Intel i7</i>                             |
|                      | <i>RAM</i>            | <i>DDR4, 4G, 8G, 16G, DDR3, 4G, 8G, 16G</i> |
|                      | <i>HDD</i>            | <i>500G, 1T</i>                             |
|                      | <i>SSD</i>            | <i>128G, 256G</i>                           |
|                      | <i>WIFI</i>           | <i>802.11b/g/n</i>                          |
|                      | <i>OPS SIZE</i>       | <i>180*195*42mm</i>                         |
|                      | <i>Display</i>        | <i>Intel HD Graphics 4400</i>               |
| <b><i>Others</i></b> | <i>wireless Mouse</i> | <i>Option</i>                               |
|                      | <i>Stand</i>          | <i>option</i>                               |