



## PISONIC ELECTRONIC (ZHUHAI)LTD

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### PRODUCT SPECIFICATION

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|                                                                                                                                                                                                                                                                           |                                                                                                                          |                               |                                 |                 |                   |                  |           |         |            |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------|-----------------|-------------------|------------------|-----------|---------|------------|------------|
| <b>Product Name:</b> 100" UHD SMART TV                                                                                                                                                                                                                                    |                                                                                                                          | <b>Model #</b> 100P-DV19      |                                 |                 |                   |                  |           |         |            |            |
| <b>Product Photos</b><br>                                                                                                                                                                |                                                                                                                          | <b>Product Specifications</b> |                                 |                 |                   |                  |           |         |            |            |
|                                                                                                                                                                                                                                                                           |                                                                                                                          | <b>DISPLAY/屏规格</b>            |                                 |                 |                   |                  |           |         |            |            |
|                                                                                                                                                                                                                                                                           |                                                                                                                          | Backlight Type/背光类型           | DLED                            |                 |                   |                  |           |         |            |            |
|                                                                                                                                                                                                                                                                           |                                                                                                                          | Active Area/显示区域              | 2171.85(H) X 1232.35(V) (97.5") |                 |                   |                  |           |         |            |            |
|                                                                                                                                                                                                                                                                           |                                                                                                                          | Panel size                    | 98"                             |                 |                   |                  |           |         |            |            |
|                                                                                                                                                                                                                                                                           |                                                                                                                          | Aspect Ratio/显示比例             | 16:9                            |                 |                   |                  |           |         |            |            |
|                                                                                                                                                                                                                                                                           |                                                                                                                          | Resolution/分辨率                | 3840 x2160                      |                 |                   |                  |           |         |            |            |
|                                                                                                                                                                                                                                                                           |                                                                                                                          | Refresh Rate/刷新频率             | 60Hz                            |                 |                   |                  |           |         |            |            |
|                                                                                                                                                                                                                                                                           |                                                                                                                          | Luminance/亮度                  | 350 cd/m²±10%                   |                 |                   |                  |           |         |            |            |
|                                                                                                                                                                                                                                                                           |                                                                                                                          | Contrast Ratio/对比度            | 1200:1                          |                 |                   |                  |           |         |            |            |
| Display Colors/颜色数                                                                                                                                                                                                                                                        | 1.07G (10bits )                                                                                                          |                               |                                 |                 |                   |                  |           |         |            |            |
| Response Time/响应时间                                                                                                                                                                                                                                                        | 8ms                                                                                                                      |                               |                                 |                 |                   |                  |           |         |            |            |
| View Angle/可视角度                                                                                                                                                                                                                                                           | 178H/178V                                                                                                                |                               |                                 |                 |                   |                  |           |         |            |            |
| <b>FEATURES/产品特点</b>                                                                                                                                                                                                                                                      |                                                                                                                          |                               |                                 |                 |                   |                  |           |         |            |            |
| Chipset/芯片方案                                                                                                                                                                                                                                                              | RT2853                                                                                                                   |                               |                                 |                 |                   |                  |           |         |            |            |
| OSD Language/OSD语言                                                                                                                                                                                                                                                        | English, Russian, German, Arabic, Spanish, Portuguese                                                                    |                               |                                 |                 |                   |                  |           |         |            |            |
| Sleep Timers/睡眠计时                                                                                                                                                                                                                                                         | Yes                                                                                                                      |                               |                                 |                 |                   |                  |           |         |            |            |
| Auto Shut off/无信号自动关机                                                                                                                                                                                                                                                     | Yes                                                                                                                      |                               |                                 |                 |                   |                  |           |         |            |            |
| Hotel Mode/酒店模式                                                                                                                                                                                                                                                           | NO                                                                                                                       |                               |                                 |                 |                   |                  |           |         |            |            |
| Max Storage Channels/最大存储频道数                                                                                                                                                                                                                                              | ATV:100CH,DVB:>800CH                                                                                                     |                               |                                 |                 |                   |                  |           |         |            |            |
| HDMI Version/HDMI版本                                                                                                                                                                                                                                                       | 2.0/1.4 HDCP Version:2.2/1.4 <input checked="" type="checkbox"/> CEC <input checked="" type="checkbox"/> ARC             |                               |                                 |                 |                   |                  |           |         |            |            |
| USB Channel Function/USB通道功能                                                                                                                                                                                                                                              | SW Upgrade , Multimedia                                                                                                  |                               |                                 |                 |                   |                  |           |         |            |            |
| other/其他                                                                                                                                                                                                                                                                  | EPG, Subtitle, LCN <input checked="" type="checkbox"/> TELETEXT <input checked="" type="checkbox"/> NICAM                |                               |                                 |                 |                   |                  |           |         |            |            |
| <b>SMART SYSTEM/智能系统规格</b>                                                                                                                                                                                                                                                |                                                                                                                          |                               |                                 |                 |                   |                  |           |         |            |            |
| CPU/主芯片                                                                                                                                                                                                                                                                   | 4 x Core A55 1500Mhz                                                                                                     |                               |                                 |                 |                   |                  |           |         |            |            |
| GPU/图像芯片                                                                                                                                                                                                                                                                  | 2 x MaliG31 900Mhz                                                                                                       |                               |                                 |                 |                   |                  |           |         |            |            |
| RAM/运行内存                                                                                                                                                                                                                                                                  | 2GB                                                                                                                      |                               |                                 |                 |                   |                  |           |         |            |            |
| FLASH Memory/存储空间                                                                                                                                                                                                                                                         | 16GB                                                                                                                     |                               |                                 |                 |                   |                  |           |         |            |            |
| WiFi/无线传输                                                                                                                                                                                                                                                                 | 2.4G,Support 802.11b/g/n                                                                                                 |                               |                                 |                 |                   |                  |           |         |            |            |
| Ethernet/以太网                                                                                                                                                                                                                                                              | 10M/100M                                                                                                                 |                               |                                 |                 |                   |                  |           |         |            |            |
| OS/操作系统                                                                                                                                                                                                                                                                   | Android 11.0                                                                                                             |                               |                                 |                 |                   |                  |           |         |            |            |
| App/应用程序                                                                                                                                                                                                                                                                  | Media Center,File Manager , Zeasn                                                                                        |                               |                                 |                 |                   |                  |           |         |            |            |
| <b>TV SYSTEM/电视系统规格</b>                                                                                                                                                                                                                                                   |                                                                                                                          |                               |                                 |                 |                   |                  |           |         |            |            |
| TV Input/电视信号输入格式                                                                                                                                                                                                                                                         | ATV/DVB-C/DVB-T2                                                                                                         |                               |                                 |                 |                   |                  |           |         |            |            |
| Video System/电视频道系统格式                                                                                                                                                                                                                                                     | ATV:PAL, SECAM<br>DTV: MPEG-2, MPEG-4, H.264, H.265,AVS                                                                  |                               |                                 |                 |                   |                  |           |         |            |            |
| Sound System/电视音频系统格式                                                                                                                                                                                                                                                     | ATV:BG, DK, I, L/L', NICAM / A2<br>DTV:MP3                                                                               |                               |                                 |                 |                   |                  |           |         |            |            |
| Component Video Format/色差输入视频格式                                                                                                                                                                                                                                           | 480i, 480p,576i, 576p, 720p,1080P                                                                                        |                               |                                 |                 |                   |                  |           |         |            |            |
| PC Video Format/电脑输入视频格式                                                                                                                                                                                                                                                  | max 1920x1080@60Hz                                                                                                       |                               |                                 |                 |                   |                  |           |         |            |            |
| HDMI Video Format/数字输入视频格式                                                                                                                                                                                                                                                | 480i, 480p,576i, 576p, 720p, 1080i, 1080p, 4K@60fps                                                                      |                               |                                 |                 |                   |                  |           |         |            |            |
| USB Connection/USB文件支持格式                                                                                                                                                                                                                                                  | Photo jpeg/bmp/png/gif/mpo<br>Movie avi/mpg/mov/ts/mkv/lat/mp4/vob/flv<br>Music mp3/aac/flac/arm/pcm<br>Text srt/ass/txt |                               |                                 |                 |                   |                  |           |         |            |            |
| DVD Combo Format/DVD播放格式                                                                                                                                                                                                                                                  | No                                                                                                                       |                               |                                 |                 |                   |                  |           |         |            |            |
| <b>Picture/图像</b>                                                                                                                                                                                                                                                         |                                                                                                                          |                               |                                 |                 |                   |                  |           |         |            |            |
| Color Temperature/色温                                                                                                                                                                                                                                                      | Normal, Warm, Cool                                                                                                       |                               |                                 |                 |                   |                  |           |         |            |            |
| Backlight Adjustable/背光自动调整                                                                                                                                                                                                                                               | No                                                                                                                       |                               |                                 |                 |                   |                  |           |         |            |            |
| De-interlace/解交织                                                                                                                                                                                                                                                          | 3D                                                                                                                       |                               |                                 |                 |                   |                  |           |         |            |            |
| Comb Filter/梳状滤波                                                                                                                                                                                                                                                          | 3D                                                                                                                       |                               |                                 |                 |                   |                  |           |         |            |            |
| <b>SOUND/声音</b>                                                                                                                                                                                                                                                           |                                                                                                                          |                               |                                 |                 |                   |                  |           |         |            |            |
| Speaker Power/喇叭功率                                                                                                                                                                                                                                                        | 10Wx2                                                                                                                    |                               |                                 |                 |                   |                  |           |         |            |            |
| Stereo/立体声                                                                                                                                                                                                                                                                | Yes <input checked="" type="checkbox"/> 音效-B                                                                             |                               |                                 |                 |                   |                  |           |         |            |            |
| <b>TERMINALS/端口</b>                                                                                                                                                                                                                                                       |                                                                                                                          |                               |                                 |                 |                   |                  |           |         |            |            |
| input/output terminal                                                                                                                                                                                                                                                     | AV*1, RF In*1, Earphone out *1, RJ45*1, COAX OUT*1, HDMI*3, USB 2.0*2, CI*1                                              |                               |                                 |                 |                   |                  |           |         |            |            |
| <b>POWER/电源</b>                                                                                                                                                                                                                                                           |                                                                                                                          |                               |                                 |                 |                   |                  |           |         |            |            |
| working Power consumption/整机功率                                                                                                                                                                                                                                            | ≤550W                                                                                                                    |                               |                                 |                 |                   |                  |           |         |            |            |
| Stand by Power consumption/待机功率                                                                                                                                                                                                                                           | ≤0.5W                                                                                                                    |                               |                                 |                 |                   |                  |           |         |            |            |
| AC Power Supply/电源范围                                                                                                                                                                                                                                                      | AC100-240V,50/60Hz                                                                                                       |                               |                                 |                 |                   |                  |           |         |            |            |
| <b>Basic Equipped Accessories/标配附件</b>                                                                                                                                                                                                                                    |                                                                                                                          |                               |                                 |                 |                   |                  |           |         |            |            |
| Remote Control/遥控器                                                                                                                                                                                                                                                        | RC1950                                                                                                                   |                               |                                 |                 |                   |                  |           |         |            |            |
| Batteries for RC/遥控器电池                                                                                                                                                                                                                                                    | 2xAAA                                                                                                                    |                               |                                 |                 |                   |                  |           |         |            |            |
| User Manual/使用说明书                                                                                                                                                                                                                                                         | Black and white, A5, 36P, English                                                                                        |                               |                                 |                 |                   |                  |           |         |            |            |
| Other/其它                                                                                                                                                                                                                                                                  |                                                                                                                          |                               |                                 |                 |                   |                  |           |         |            |            |
| (Optional, Need to add cost)/增加成本的可选项 <input type="checkbox"/> Iccl <input type="checkbox"/> USG <input type="checkbox"/> IVP <input type="checkbox"/> Warranty Card                                                                                                      |                                                                                                                          |                               |                                 |                 |                   |                  |           |         |            |            |
| <b>Packaging Volume &amp; Weight Data</b>                                                                                                                                                                                                                                 |                                                                                                                          |                               |                                 |                 |                   |                  |           |         |            |            |
|                                                                                                                                                                                                                                                                           | W (mm)                                                                                                                   | H (mm)                        | D (mm)                          | Number of Units | Gross Weight (kg) | Nett Weight (kg) | Vol (cbm) | 20' qty | 40' GP qty | 40' HQ qty |
| Individual Gift Box                                                                                                                                                                                                                                                       |                                                                                                                          |                               |                                 |                 |                   |                  |           | 20      | 40         | 40         |
| Outer Export Carton:                                                                                                                                                                                                                                                      | 2460                                                                                                                     | 1540                          | 220                             |                 |                   |                  |           |         |            |            |
| <b>Approval / Documentation</b>                                                                                                                                                                                                                                           |                                                                                                                          |                               |                                 |                 |                   |                  |           |         |            |            |
| <b>Remark:</b><br>1. The Quotation is valid in 7 working days;<br>2. The above specification are subject to change without prior notice.<br>3. His spec may change from time to time we are not liable for any misrepresentation if we post the wrong specs on the sheet. |                                                                                                                          |                               |                                 |                 |                   |                  |           |         |            |            |