



# Shenzhen Bvsion Technology Co., Ltd.

Tel: 0086 755 23059953 Mobile: 0086-13924666965 / 00852-9373 7704 WhatsApp: +852 93737704

E-Mail: bvs.gina@lcdbvs.com Website: <http://www.lcdbvs.com> / <http://www.bvsipc.com>

Office Address: 5F, Building 9, Huafeng Science Park, Fengtang Avenue, Tangwei Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China, 518102.

## Specification document

|              |                   |          |                                                          |
|--------------|-------------------|----------|----------------------------------------------------------|
| Model NO.    | BVS-ZR270-RK3399  | Standard | 32.0, Rockchip RK3399, 2+32GB, Android 7.1 / 9.0 / 10.0. |
| Brand name   | BVS\OEM           |          |                                                          |
| Product Type | Android Tablet PC |          |                                                          |
| Date         | 2026/8/5          |          |                                                          |



|                 |                                        | Standard                                                         | optional                                                               |
|-----------------|----------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------|
| System          | CPU                                    | Rockchip RK3399 Dual Cortex-A72 + Quad Cortex-A53                | /                                                                      |
|                 | Frequency                              | 1.8 GHz                                                          | /                                                                      |
|                 | DDR                                    | Quad-core GPU Mali-T860                                          | /                                                                      |
|                 | EMMC                                   | 2GB                                                              | 4GB                                                                    |
|                 | SSD                                    | 32GB                                                             | 16GB / 64GB                                                            |
|                 | Operating system                       | Google Android 7.1 / 9.0 / 10.0                                  | /                                                                      |
| Display         | Screen                                 | 32.0 inch Industrial LCD Screen                                  | /                                                                      |
|                 | Resolution                             | 1920(RGB)×1080 [FHD]                                             | /                                                                      |
|                 | Viewing angle                          | 89/89/89/89 (Typ.) (CR≥10)                                       | /                                                                      |
|                 | Contrast ratio                         | 3000:1 (Typ.) (Transmissive)                                     | /                                                                      |
|                 | Brightness                             | 250 cd/m² (Typ.)                                                 | 500 cd/m²                                                              |
|                 | Screen scale                           | 16:9                                                             | /                                                                      |
| Network         | Wi-Fi                                  | 2.4G Wi-Fi, 802.11b/g/n                                          | /                                                                      |
|                 | Ethernet                               | 1 x Gigabit Ethernet (RJ45)                                      | /                                                                      |
|                 | BT                                     | Bluetooth                                                        | /                                                                      |
|                 | 4G LTE                                 | /                                                                | /                                                                      |
|                 | USB                                    | USB Host * 3                                                     | /                                                                      |
| Interfaces      | COM                                    | /                                                                | TTL / RS232 / RS485 * 2 (support external NFC, Printer, Scanner, etc.) |
|                 | HD                                     | /                                                                | /                                                                      |
|                 | TF card slot                           | Max support 32GB TF card                                         | /                                                                      |
|                 | LAN                                    | 1                                                                | /                                                                      |
|                 | SIM-4G                                 | /                                                                | /                                                                      |
|                 | DC-IN                                  | 1                                                                | /                                                                      |
|                 | Video                                  | P8, MAV, WMV, AVS, H.263, MPEG4 1080P multi-video decoding, YouT | /                                                                      |
| Multi-Media     | Audio                                  | MP3, WMA, WAV, APE, FLAC, AAC, OGG, M4A, 3GPP                    | /                                                                      |
|                 | Picture                                | JPG, BMP, PNG formats browsing, rotation, slide show, zoom       | /                                                                      |
|                 | Accessories                            | Adapter                                                          | DC 12V / 5A                                                            |
| Temperature     | Working temperature                    | -20°C ~ 60°C                                                     | /                                                                      |
|                 | Storage temperature                    | /                                                                | /                                                                      |
| Mounting        | VESA Mount                             | /                                                                | Customizable                                                           |
|                 | Panel Mount                            | /                                                                | Customizable                                                           |
|                 | Stand Mount                            | /                                                                | Customizable                                                           |
| Packaging       | Net weight                             | 10.62kg                                                          | /                                                                      |
|                 | Gross weight                           | 12.16kg                                                          | /                                                                      |
|                 | Product dimensions                     | 763*457*25mm (L*W*H)                                             | /                                                                      |
|                 | Single Unit Package Dimension          | 860*140*570mm (L*W*H)                                            | /                                                                      |
|                 | Carton Dimension                       | 890*338*610mm (L*W*H) (Ctn Qty:5 pcs)                            | /                                                                      |
| Other functions | Camera                                 | 2MP                                                              | (1.3MP 720P, 2MP 1080P, 5MP)                                           |
|                 | NFC                                    | /                                                                | (ISO/IEC14443A)                                                        |
|                 | RFID                                   | /                                                                | /                                                                      |
|                 | POE                                    | /                                                                | Support POE power supply                                               |
| OEM             | Appearance, Interface, CPU, Logo, etc. |                                                                  |                                                                        |

The specifications provided in this document represent the standard configuration. For customized solutions or more detailed technical information, please do not hesitate to contact us.