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Specification document

Model NO.	BVS-ZR185-RK3588	Standard	18.5", Rockchip RK3588 8+128GB, Android 12.
Brand name	BVS\OEM		
Product Type	Android Tablet PC		
Date	2026/8/5		



		Standard	optional
System	CPU	Rockchip RK3588	/
	Frequency	Up to 2.4GHz Octa-core	/
	GPU	Mali-G610 MP4	/
	NPU	Support 6T	/
	DDR	8GB	2GB / 4GB / 8GB
	EMMC	128GB	32G/ 64G /128G
	Operating system	Android 12	/
Display	Screen	18.5 inch Industrial LCD Screen	/
	Resolution	1366(RGB) × 768 , WXGA	/
	Viewing angle	89/89/89/89 (Typ.) (CR≥10)	/
	Contrast ratio	700:1 (Typ.) (Transmissive)	/
	Brightness	250 cd/m ² (Typ.)	/
	Screen scale	/	/
Network	Wi-Fi	2.4G Wi-Fi, 802.11b/g/n	/
	Ethernet	1 x Gigabit Ethernet (RJ45)	/
	BT	Bluetooth	/
	4G LTE	/	/
Interfaces	USB	USB Host * 3	/
	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	/
Multi-Media	Video	P8, MAV, WMV, AVS, H.263, MPEG4 1080P multi-video decoding, YouT	/
	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	2.46kg	/
	Gross weight	3.57kg	/
	Product dimensions	282*462*37mm (L*W*H)	/
	Single Unit Package Dimension	525*115*395mm (L*W*H)	/
	Carton Dimension	540*500*420mm (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.