



Shenzhen Bvsion Technology Co., Ltd.

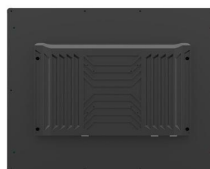
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Office Address: 5F ,Building 9, Huaifeng Science Park, Fengtang Avenue, Tangwei Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China, 518102.

Specification document

Model NO.	QG-190NL	Standard	19.0", RK3566, 2GB+32GB, Android 11.
Brand name	BVS\OEM		
Product Type	Android		
Date	2026/7/28		



		Standard	optional
System	CPU	Rockchip RK3566	/
	Frequency	Up to 1.8GHz	/
	GPU	Mali-G52-2EE High-Performance GPU	/
	NPU	Support 1T	/
	DDR	2GB	4GB
	EMMC	32GB	64GB
	Operating system	Android 11	/
Display	Screen	Industrial LCD Screen	/
	Resolution	1280*1024	/
	Viewing angle	85/85/80/80 (Typ.)(CR≥10) Wide Viewing Angle	/
	Contrast ratio	1000:1	/
	Brightness	250 cd/m ²	300/500/1000 cd/m ²
	Screen scale	5:04	/
Network	Wi-Fi		Single-band / Dual-band
	Ethernet	1 x 10M/1000M Adaptive Ethernet	/
	BT		Bluetooth 5.0
	4G LTE	/	/
Interfaces	USB	USB 2.0 * 1, USB 3.0 * 1	/
	COM	/	Customizable
	HD	1	/
	TF card slot	1	/
	LAN	1	/
	SIM-4G	/	/
	DC-IN	1	/
Multi-Media	Video	H.264, H.265, H.263, H.264, VC1, RV, etc., support up to 1080P	/
	Audio	Built-in Speaker / 8Ω 3W	/
	Picture	/	/
Accessories	Adapter	AC 100-240V 50/60Hz, DC 12V/5A External Power Adapter	/
Temperature	Working temperature	-10°C ~ 60°C	/
	Storage temperature	-20°C ~ 70°C	/
Mounting	VESA Mount	/	Customizable
	Panel Mount	/	Customizable
	Stand Mount	/	Customizable
Packaging	Net weight	5.13kg	/
	Gross weight	6.58kg	/
	Product dimensions	431*356*56mm (L*W*H)	/
	Single Unit Package Dimension	505*145*425mm (L*W*H)	/
	Carton Dimension	/	/
Other functions	Camera	/	/
	NFC	/	Customizable
	RFID	/	Customizable
	POE	/	Customizable
OEM	Appearance, Interface, CPU, Logo, etc.		

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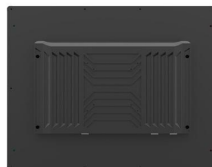
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Specification document

Model NO.	BVS-QG190NL	Standard	19.0", RK3568, 2GB+32GB, Android 11.
Brand name	BVS\OEM		
Product Type	Android		
Date	2026/7/28		



		Standard	optional
System	CPU	Rockchip RK3568	/
	Frequency	Up to 2GHz	/
	GPU	Mali-G52-2EE High-Performance GPU	/
	NPU	Support 1T	/
	DDR	2GB	4GB
	EMMC	32GB	64GB
	Operating system	Android 11	/
Display	Screen	Industrial LCD Screen	/
	Resolution	1280*1024	/
	Viewing angle	85/85/80/80 (Typ.)(CR≥10) Wide Viewing Angle	/
	Contrast ratio	1000:1	/
	Brightness	250 cd/m ²	300/500/1000 cd/m ²
	Screen scale	5:04	/
Network	Wi-Fi	/	Single-band / Dual-band
	Ethernet	1 x 10M/100/1000M Adaptive Ethernet	/
	BT	/	Bluetooth 5.0
	4G LTE	/	/
Interfaces	USB	USB 2.0 * 1, USB 3.0 * 1	/
	COM	/	Customizable
	HD	1	/
	TF card slot	1	/
	LAN	1	/
	SIM-4G	/	/
	DC-IN	1	/
Multi-Media	Video	H.264, H.265, H.263, H.264, VC1, RV, etc., support up to 1080P	/
	Audio	Built-in Speaker / 8Ω 3W	/
	Picture	jpeg, jpg	/
Accessories	Adapter	AC 100-240V 50/60Hz, DC 12V/5A External Power Adapter	/
Temperature	Working temperature	-10°C ~ 60°C	/
	Storage temperature	-20°C ~ 70°C	/
Mounting	VESA Mount	/	Customizable
	Panel Mount	/	Customizable
	Stand Mount	/	Customizable
Packaging	Net weight	5.13kg	/
	Gross weight	6.58kg	/
	Product dimensions	431*356*56mm (L*W*H)	/
	Single Unit Package Dimension	505*145*425mm (L*W*H)	/
	Carton Dimension	/	/
Other functions	Camera	/	/
	NFC	/	Customizable
	RFID	/	Customizable
	POE	/	Customizable
OEM	Appearance, Interface, CPU, Logo, etc.		

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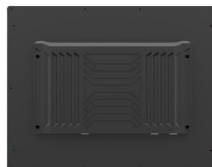
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Specification document

Model NO.	BVS-QG190NL	Standard	19.0", RK3576, 4GB+64GB, Android 14.
Brand name	BVS\OEM		
Product Type	Android		
Date	2026/7/28		



		Standard	optional
System	CPU	Rockchip RK3576	/
	Frequency	UP to 2.2GHz	/
	GPU	ARM Mali-G52 MC3 GPU	/
	NPU	Support 6T	/
	DDR	4GB	8GB
	EMMC	64G	(32GB / 128GB / 256GB)
	Operating system	Android 14	/
Display	Screen	Industrial LCD Screen	/
	Resolution	1280*1024	/
	Viewing angle	85/85/80/80 (Typ.)(CR≥10) Wide Viewing Angle	/
	Contrast ratio	1000:1	/
	Brightness	250 cd/m ²	300/500/1000 cd/m ²
	Screen scale	5:04	/
Network	Wi-Fi	/	Single-band / Dual-band
	Ethernet	1 x 10M/100/1000M Adaptive Ethernet	/
	BT	/	Bluetooth 5.0
	4G LTE	/	/
Interfaces	USB	USB 2.0 * 1, USB 3.0 * 1	/
	COM	/	Customizable
	HD	1	/
	TF card slot	1	/
	LAN	1	/
	SIM-4G	/	/
	DC-IN	1	/
Multi-Media	Video	H.264, H.265, H.263, H.264, VC1, RV, etc., support up to 1080P	/
	Audio	Built-in Speaker / 8Ω 3W	/
	Picture	jpeg, jpg	/
Accessories	Adapter	AC 100-240V 50/60Hz, DC 12V/5A External Power Adapter	/
Temperature	Working temperature	-10°C ~ 60°C	/
	Storage temperature	-20°C ~ 70°C	/
Mounting	VESA Mount	/	Customizable
	Panel Mount	/	Customizable
	Stand Mount	/	Customizable
Packaging	Net weight	5.13kg	/
	Gross weight	6.58kg	/
	Product dimensions	431*356*56mm (L*W*H)	/
	Single Unit Package Dimension	505*145*425mm (L*W*H)	/
	Carton Dimension	/	/
Other functions	Camera	/	/
	NFC	/	Customizable
	RFID	/	Customizable
	POE	/	Customizable
OEM	Appearance, Interface, CPU, Logo, etc.		

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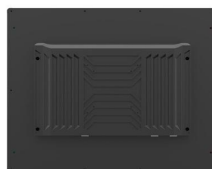
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Specification document

Model NO.	BVS-QG190NL	Standard	19.0", RK3588, 8GB+128GB, Android 12.
Brand name	BVS\OEM		
Product Type	Android		
Date	2026/7/28		



		Standard	optional
System	CPU	Rockchip RK3588	/
	Frequency	UP to 2.4GHz Octa-core	/
	GPU	ARM Mali-G610 MP4	/
	NPU	Support 6T	/
	DDR	8GB	(2GB / 4GB)
	EMMC	128GB	(16GB / 32GB / 64GB)
	Operating system	Android 12	/
Display	Screen	Industrial LCD Screen	/
	Resolution	1280*1024	/
	Viewing angle	85/85/80/80 (Typ.)(CR≥10) Wide Viewing Angle	/
	Contrast ratio	1000:1	/
	Brightness	250 cd/m ²	300/500/1000 cd/m ²
	Screen scale	5:04	/
Network	Wi-Fi	/	Single-band / Dual-band
	Ethernet	1 x 10M/100/1000M Adaptive Ethernet	/
	BT	/	Bluetooth 5.0
	4G LTE	/	/
Interfaces	USB	5	/
	COM	/	Customizable
	HD	1	/
	TF card slot	1	/
	LAN	1	/
	SIM-4G	/	/
	DC-IN	1	/
Multi-Media	Video	H.264, H.265, H.263, H.264, VC1, RV, etc., support up to 1080P	/
	Audio	Built-in Speaker / 8Ω 3W	/
	Picture	/	/
Accessories	Adapter	AC 100-240V 50/60Hz, DC 12V/5A External Power Adapter	/
Temperature	Working temperature	-10°C ~ 60°C	/
	Storage temperature	-20°C ~ 70°C	/
Mounting	VESA Mount	/	Customizable
	Panel Mount	/	Customizable
	Stand Mount	/	Customizable
Packaging	Net weight	5.13kg	/
	Gross weight	6.58kg	/
	Product dimensions	431*356*56mm (L*W*H)	/
	Single Unit Package Dimension	505*145*425mm (L*W*H)	/
	Carton Dimension	/	/
Other functions	Camera	/	/
	NFC	/	Customizable
	RFID	/	Customizable
	POE	/	Customizable
OEM	Appearance, Interface, CPU, Logo, etc.		

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