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10.26 inch Car smart screen product specifications

Model number: BW-W102E

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Product display



product feature

8-core 12 nanometer high-performance car smart screen, Carplay+Android Auto、 Support Bluetooth transmission, AUX audio output, 2.4G/5GWIFI, WIFI hotspot connection, OTA upgrade, Android 14+optimized and safer underlying+richer and more variable UI

Product appearance

Type	Details	Description
product modality	product form	Vehicle center console
System hardware configuration		
Type	Details	Description
CPU	type	Spreadtrum UIS7861 (8 core) 8 core 2*A75 1.6GHz + 6*A55 1.6GHz

GPU	type	MaliTM-G57@750MHz
DDR	RAM	DDR: 4GB
Flash	ROM	eMMC: 64GB
Display screen	type	Size: 10.26 inch; Resolution: 1600*600P
Touch screen	type	capacitive touch
Camera	Front camera	2395K 6P support 720P or 1080P, also Front camera and Rear camera dual 1080
	Rear camera	AHD HD support 720P or 1080P, also Front camera and Rear camera 1080P
MIC	Built-in	Single mic, built-in,, -40db±2db
System parameter		
Type	Details	Description
Operating temperature	Operating environment	-20℃ ~ +70℃
Wireless Connection		
Type	Details	Description
WIFI	Support	2.4G: WIFI 802.11b/g/n 2.4G; 5G:WIFI support HT20/HT40/VHT20/VHT40/VHT80
BT	Support	Bluetooth 5.0, Bluetooth calls, Bluetooth music (A2dp)
FM	Support	support 76-108MHz(Default 88-108, Japanese band 76-90))
GPS	External	GPS+ Beidou dual-mode GPS antenna, can receive up to 24 stars, support AGPS, hot start
Interface configuration		
Type	Details	Description
Power supply interface	Support	Car charger: Model V3F-C 3.0A TYPE-C 6/7 Short circuit FM antenna (A5/B5) T-shaped bend Farah capacitor: model 5.5V 5F size: 25 * 20 * 10mm (with wire) Line length:
Headphone jack	2.5-inch headphone jack	1 analog rear camera (2.5MM 4-segment headphone socket) interface, compatible with automatic reverse function
SPK interface	Support	Support 8 Ω 2W (2PIN pad)
TF card	TFlash card	Support (Support TF card playback)
LCD port	40PIN MIPI display	Support 0.5mm pitch 40PIN contact FFC socket
Touch screen interface	support	Support 0.5mm pitch 6PIN up contact FFC socket (universal 6PIN FPC line capacitive touch screen)

GPS port	External	GPS
MIC port	Support	2PIN
Button	Support	Reset button (back)/Download button (headphone jack)
AUX port	2-in-1 car charger comes with built-in	Support left and right channel stereo output
Software configuration		
Type	Details	Description
Software configuration	OS	Android 14
	Bluetooth transmission	supports Bluetooth headset to play music
	Bluetooth reception	support mobile phone connect carplay/Android Auto
	AUX Audio Output	Native audio output to third-party AUX IN devices (such as stereo or wired headphones)
	Music	spotify, TF card local playback
	CarPlay	Apple Carplay
	Android Auto	Android Auto
	App Store	google store
	System upgrade	support local upgrade and OTA upgrade