

RPC

Rugged Android Vehicle PC



Sunlight Readable Display



VESA/RAM Vehicle Mounting*



Android 12 + GMS



Rugged Design
(1.2m Drop Test
IP65 Whole Unit)

* Optional

SE~~N~~OR



SPECIFICATIONS		RPC 08A	RPC 010A
PROCESSOR		ARM Octa Core Cortex-A76 2.2 GHz (MT6789)	ARM Octa Core Cortex-A76 2.2 GHz (MT6789)
SYSTEM MEMORY		4 GB LPDDR4X RAM	4 GB LPDDR4X RAM
STORAGE		64 GB UFS	64 GB UFS
DISPLAY			
SIZE / RESOLUTION		8" TFT LCD / 1280 x 800 pixels	10.1" TFT LCD / 1280 x 800 pixels
BRIGHTNESS		700 cd/m² (optional 1000 cd/m²)	700 cd/m² (optional 1000 cd/m²)
TOUCH SCREEN PANEL		Projected capacitive touch (5-point, G+G, 6-H hardness)	
I/O INTERFACE			
USB PORT		1 x USB 2.0 Type-A	
LAN PORT		1 x RJ45 100M (factory option)	
COM PORT		RS232/RS485 (factory option)	
ADDITIONAL PORT		USB 2.0 Type-A / CAN BUS (factory option)	
WWAN SIM CARD		4G LTE 1 x Micro SIM slot	
SENSORS		GPS, Glonass, Beidou	
WI-FI & BLUETOOTH		Wi-Fi 802.11 a/b/g/n/ac 2.4 GHz & 5 GHz, Bluetooth 5.2	
AUDIO		2.5 W single speaker	
OPERATING SYSTEM			
ANDROID		12 with GMS certified	
ENVIRONMENT & MECHANICAL SPECIFICATIONS			
DIMENSIONS & WEIGHT		218.1 (W) x 154.5 (H) x 23 (D) mm 611 g	264.5 (W) x 184.1 (H) x 23 (D) mm 824 g
MOUNTING OPTIONS		VESA: 100 x 100 mm RAM: 38 x 30 mm (optional)	
IP RATING		IP65 whole unit certified	
DROP RESISTANT		MIL-STD-810H certified (1.2 M on plywood)	
TEMPERATURE		Operating: -20°C to 60°C (DC mode), -10°C to 60°C (battery mode) Storage: -30°C to 70°C	
HUMIDITY		Operating: 95% (non-condensing) Storage: 95% (non-condensing)	
POWER CONSUMPTION		Power adaptor input: AC 100-240 V, 50/60 Hz, 0.28 A Power adaptor output: DC 12V/4A Cigarette lighter adaptor output: 19V/3.42A	
MODEL OPTIONS			
RFID		13.56 MHz (NFC), supports ISO/IEC 14443A/14443B/15693/18092/Mifare	
BATTERY		2,000 mAh Lithium battery (up to 2 hours operating time)	

ALL PRODUCT SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

The Senor Building

65 & 67 Weaver Street
Coopers Plains
QLD 4108, Australia

www.senortech.com.au

P: +61 7 3275 5888
sales@senortech.com.au



Quality. Safety. Versatility.