

RPC

Rugged Android Vehicle PC



Rugged Design
(1.2m Drop Test
IP65 Whole Unit)



Android 12 + GMS



Sunlight Readable Display



VESA/RAM Vehicle Mounting*

* Optional

SE NOR



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/m ² (optional 1000 cd/m ²)	700 cd/m ² (optional 1000 cd/m ²)
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

SENIOR
TOUCH SCREEN SOLUTIONS

Quality. Safety. Versatility.