



## Specifications

Model		AVL-3000	
System	CPU	Intel® Atom™ processor N2600 1.6Ghz	
	Chipset	Intel® NM10	
	Operating System	Windows® Embedded Standard 7 E	
	Memory	2GB 800 MHz DDR3	
	Storage	1 x Built-in 16G 2.5" SATA SSD 1 x SDXC Slot for data storage	
Communication	Wireless LAN	802.11b/g/n	
	Bluetooth	Bluetooth V2.0+EDR (Class I)	
	3.75G	HSUPA/UMTS-800/850/900/1900/2100 MHz	
		Quad-band EDGE/GPRS	
		GSM-850/900/1800/1900 MHz	
GPS	GPS		
Data Collection	RFID	ISO18000-6C UHF module (option)	
Multimedia	Audio	1 x MIC IN 1 x Line-out	
	Camera	4 x Channel camera D1 120FPS	
	SW Compression	IVCME-C604	
LED Indicator		1 x Power LED	
I/O Interface		4 x USB	
		1 x OBD-II	
		6 x COM port: DB-9 (COM1), RS-422/485 (COM4, 4-PIN), DB-37 (COM7~COM10)	
		1 x GIGA LAN	
		1 x VGA support up to 1920 x 1200	
		4 x VIDEO IN	
		1 x 8 bit Digital I/O (select able by software)	
		4 x DI	
		4 x DO	
		1 x Line in	
Power		Power Input	Cigarette Lighter Power Cable
		Vehicle Power	ACC Power Cable
		Operating Temperature	-20°C~70°C
		Storage Temperature	-30°C ~80°C
Environment		Humidity	5%~95% non-condensing
		Drop Survival	ISO 16754
		Certification	CE/FCC/e-Mark
		1 X RJ11 3.5G Voice	
Physical Characteristics		Dimensions (LxWxH) (mm)	200 x 150 x 76
		Weight	2015 g
		1 x HDMI	

## Ordering Information

Part No.	Description
AVL-3000-N26-SC-R10	Vehicle PC Box with Intel® Atom™ N2600 1.6GHz CPU, Windows® 7 OS, 2GB SDRAM, 16GB 2.5" SSD, 802.11 b/g/n Wireless, HSUPA, 4CH 120 FPS Video Capture, OBD-II, GPS, Software Codec, RoHS

## Packing List

Item	Qty
GPS/3.75G Integrate Antenna	1
Wi-Fi Antenna	2
ACC Power Cable	1