



Specifications

Model	AVL-3000		
System	CPU	Intel® Atom™ processor N2600 1.6Ghz	
	Chipset	Intel® NM10	
	Operating System	Windows® Embedded Standard 7 E (WES7E)	
	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	Dual-band EV-DO/CDMA GPS	
Data Collection	RFID	Read-Write Capable ISO18000-6C UHF module ETSI/FCC	
Multimedia	Audio	1 x MIC IN 1 x Line-out	
	Camera	4 x Channel camera D1 120FPS	
	SW Compression	1 x Software Compression Card (option)	
LED Indicator	1 x Power LED		
Power	Power Input	Cigarette lighter power cable DC 9~30(36)V	
	Vehicle Power	ACC Power Cable	
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 (selectable by software) 4 x DI 4 x DO 1 x Line in 1 x Line out 1 X RJ11 3.5G Voice 1 x HDMI		
	Environment	Operating Temperature	-20°C~70°C
		Storage Temperature	-30°C ~80°C
		Humidity	5%~95% non-condensing
		Drop Survival	ISO 16754
		Certification	CE/FCC/e-Mark
	Physical Characteristics	Dimensions (LxWxH) (mm)	200 x 150 x 76
		Weight	2kg

Ordering Information

Part No.	Description
AVL-3000-N26-SC-R10	Vehicle PC Box with Intel® Atom™ N2600 1.6Ghz CPU, WES7E OS, 2GB SDRAM, 16GB 2.5" SSD, 802.11 b/g/n Wireless, HSUPA, 4CH 120 FPS Video Capture, OBD-II, GPS, Software Compression, RoHS
AVL-3000-N26-R10	Vehicle PC Box with Intel® Atom™ N2600 1.6Ghz CPU, WES7E OS, 2GB SDRAM, 16GB 2.5" SSD, 802.11 b/g/n Wireless, HSUPA, OBD-II, GPS, RoHS

Packing List

Item	Part Number	Quantity
GPS/3.75G Integrate Antenna	32506-000100-100-RS	1
Wi-Fi Antenna	32505-000400-100-RS	2
ACC Power Cable	32002-001900-100-RS	1

Optional Accessory List

Item	Part Number
Cigarette Lighter Power Cable	32002-001800-100-RS
RS-232 Cable	32005-000200-200-RS
Capture Cable	32007-001400-100-RS
OBD-II Cable	32025-000300-100-RS
J1939 Cable	32025-000400-100-RS
User Manual CD-ROM	7B000-000568-RS
IEI One Key Recovery CD	IEI-7B000-000478-RS
UHF RFID Antenna w/Cable (PATCH Antenna 915MHZ)	AVL-2000PLUS-FCC01-R10
UHF RFID Antenna w/Cable (PATCH Antenna 867.5MHZ)	AVL-2000PLUS-ETSI01-R10
Power Adapter	IVIPOWER-4PIN-R10



1 Mobile Solutions

2 Information Panel Solutions

3 High-Speed Data Solutions

4 Central Mobile Solutions

5 Optional peripherals