

NRM304

Intel Gen5 Core i7-5650U CPU with HD 6000 GPU On-Board Computer



Why DivioTec?

DivioTec's aim is to transcend the capabilities of the human eye and deliver an entirely new field of view. Our integrative skills and our 20 years of industry experience are constantly driving new innovations.

Our simple, easy-to-use interfaces and our rock-solid security hardware are rapidly earning the respect and confidence of our clients.

We also make a point of listening carefully to our customers' needs, applying what we learn to develop outstanding new products and a culture of exceptional service.

At DivioTec, our experience is your protection.

- Reliable Fanless design
- Intel Core i7-5650U / Core i3-5010U
- Wireless support LTE, 3.5G w/ Dual SIM Cards, WLAN, GPS Dead Reckoning, GSM/GPRS, BT 9V - 36V DC Power Input
- Smarter Vehicle Power Ignition for Variety Vehicle Support Dual Hot Swappable SATA Storage Support 1 x CAN Bus 2.0B (Optional)
- Designed for wide range DC input
- Power Ignition/ Power Management
- Delay time on/off
- Isolated for power, Serial& I/O port
- Wireless communication technology
- Battery backup solution

Specifications

NVR: NRM304	
CPU	Intel Gen 5 Core i7-5650U 2.2GHz up to 3.1GHz Intel Gen 5 Core i3-5010U 2.1GHz
Memory	2 x DDR3L 1600 MHz SO-DIMM up to 16GB
LAN Chipset	Intel I210-AT Gb/s Ethernet Controllers Onboard Support PXE and WOL
I/O Interface-front	4 x RS-232 (2 with RS-422/485 (Auto Direction Control)) 2 x USB 3.0 Ports, 2 x USB 2.0 Ports 2 x RJ45 Ports for GbE 1 x DVI-I, 1 x VGA and 1 x DP (support Triple Independent Display) 4 In and 4 Out DIO Port 2 x SIM Card Sockets Supported Onboard with eject
Audio	1 x Line-out and 1 x Mic-in (Line-in Optional)
Graphics	Intel® HD Graphics 6000 / 5000 DirectX Video Acceleration (DXVA) for Accelerating Video Processing - Full AVC/VC1/MPEG2 HW Decode Supports DirectX 11/10.1/10/9 and OpenGL 4.0
Resolution	Up to 4096 x 2304
Power Input Power Protection	9V - 36V DC Power Input Automatics Recovery Short Circuit Protection Intel Gen 4 Core i7-4650U 1.7GHz up to 3.3GHz Intel Gen 4 Core i5-4300U 1.9GHz up to 2.9GHz
Storage	2 x 2.5" Drive Bay for SATA Type HDD/SSD, Support RAID 0, 1 1 x SATA DOM
Power Input	9V - 36V DC Power Input
Power Protection	Automatics Recovery Short Circuit Protection
Power Management	Vehicle Power Ignition for Variety Vehicle
Power Off Control	Power off Delay Time Setting by BIOS and Software
Battery	Internal Battery Kit for 10 Mins Operating (Optional) Build-in Battery
Power Output	DC12V/2A max.

Specifications

Vibration	2.5g@5~500 Hz with SSD
Vibration Operating	MIL-STD-810F, Method 514.5, Category 20, Ground Vehicle-Highway
Truck Storage	MIL-STD-810F, Method 514.5, Category 24, Integrity Test
Shock	Operating: MIL-STD-810F, Method 516.5, Procedure I, Trucks and semi-trailers=15G (11ms) with SSD
Crash Hazard	MIL-STD-810F, Method 516.5, Procedure V, Ground equipment=100g
Construction	Aluminum Alloy
Mounting	Supports Both of Wall-mount/VESA-mount
Operating Temp.	-40°C ~ 70°C (Default CPU 17Watt)
Storage Temp.	-40°C ~ 80°C
Humidity	0% RH – 95% RH
Dimension/Weight	250 x 150 x 55 mm 1780 g (Barebone)
Certification	CE, FCC Class A, EMark Compliance, EN50155, EN50121



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Specifications are subject to change without notice.
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