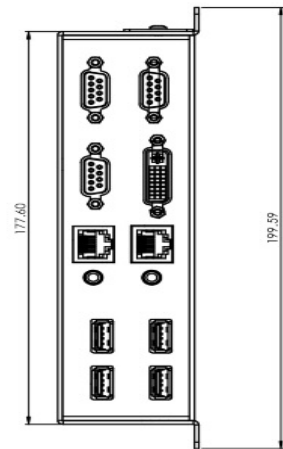
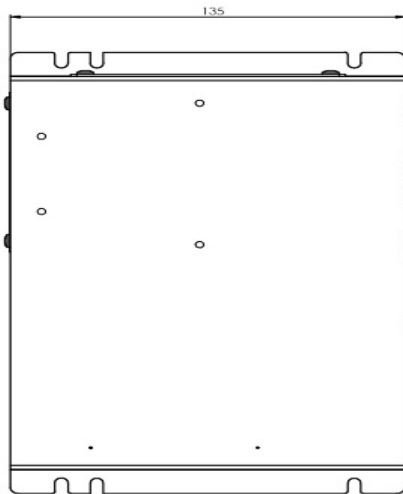
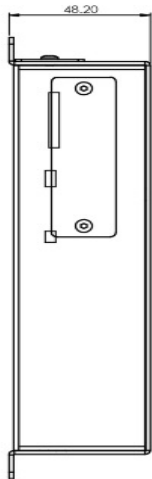


- ATOM E38XX, ATOM E39XX, N3350
- 1 to 4G DDR3
- 1 to 32G eMMC
- C-Fast and SATA 2.5" Bay for storage
- Power supply car/truck ready (9-36VDC)
- Operating temperature: Std 0-60°C, Ext -20°C to 70°C
- Vibration proof
- Slim profile
- 2 x Ethernet
- Front Panel: DVI, 4 x USB, 3 x RS232/485, Stereo Audio Output
- Mechanical and I/O compatibility availability for +10 years



Processor Specification	
CPU	ATOM E38XX, ATOM E39XX, N3350
Frequency	1.33 - 2.4Ghz
Cores	Single, Dual, Quad
Graphics	Intel Graphics (upto 4K)
Others	High Video Processing Capabilities
Memory	
RAM	1 to 4G DDR3
Storage	eMMC 2GB + SATA Port + CFAST
Mechanical and Environment	
Dimmension	200 x 135 x 48 mm
Weight	0.4 Kg
Enclosure	Aluminum
Operation Temp.	Std. 0 to 60°C Ext. -20°C to 70°C
Storage Temp.	-30°C to 85°C
Vibrations / Shock	2G 2-500Hz / 25G 6ms / EN60068-2-64 / EN60068-2-6 / EN60068-2-29
MTBF	100000 h
Certification	CE / *e-mark (Power Supply ISO16750-2 / ISO7637-2)
Electrical	
Power Supply	12/24VDC bus/truck suitable (9-36VDC ISO-16750), Optionally Isolated
Power Consumption	12W Max (E3825)
Protection	Resetable Fuse 2A
Input / Output	
Video	DVI-D. Optional: HDMI, LVDS
USB 2.0	4
UART	3 x RS232 / 485
Ethernet	2 x Base T 10/100M
DI/O	4 Input (Isolated 5-50VDC) / 4 Output (Isolated Open Collector, 100mA)
Wireless	Optional BLE 4.0, Wifi, 4G

* Pending homologation



Ordering Information

Model	CPU	RAM	eMMC	DIO	Wireless	Tropicalized	Power
E3825-432-00-00-1N-T	E3825 Dual 1.33GHz	4G DDR3	0	0	None	No	9-36VDC Iso
E3827-432-00-00-1N-T	E3827 Dual 1.7GHz	4G DDR3	0	0	None	No	9-36VDC Iso
N3350-400-00-00-1N-T	N3350 Dual 1.1GHz	4G DDR3	0	0	None	No	9-36VDC Iso

Inelmatic Electronics Service Centers

Europe: Valladolid (Spain)

Asia: Shanghai (China),

Americas: Florida (USA), Ontario (Canada),

Australia: Perth & Melbourne (Australia)