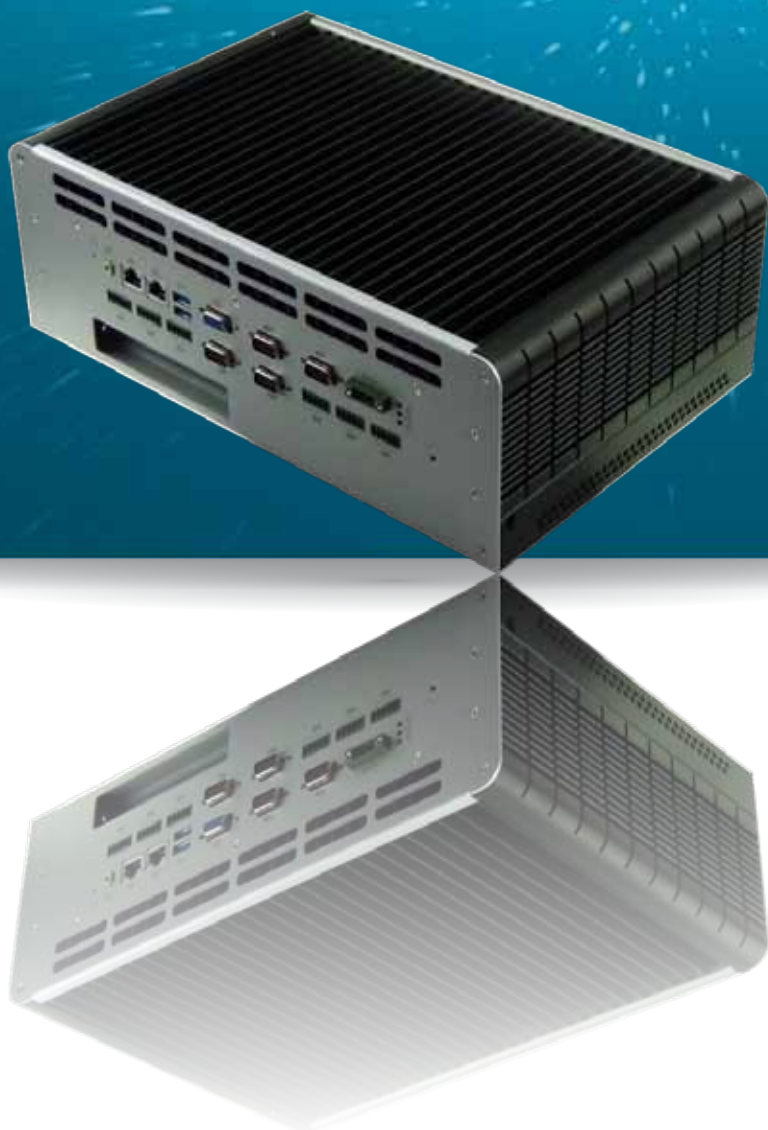


SMART-T6100



EMBEDDED FAN-LESS IPC

Intel Core i3-2310M 2.1GHz

Fan-less Chassis

DDR3 Memory

Hard Disk or Solid State Disk

1 x PCI Expansion Slot

6 x 2.0 USB Ports

2 x 3.0 USB Ports

24VDC/AC Power Adapter

WiFi (Optional)



RS232/422/485





The SMART-T6100 Industrial Embedded Fan-less PC with Intel Core i3-2310M 2.1GHz Processor

SMART-T6100 i3-2310M 2.1GHz

The SMART series embedded IPC embraces a unique fan-less design which greatly reduces the power consumption and the absence of forced cooling reduces noise.

The rugged, compact structure is designed to meet space challenging applications and can be adapted to different installation requirements. A high vibration specification further increases suitability for harsh operating environments.

The SMART-T6100 supports the Intel i3 processor for high processing performance and low power consumption and can be equipped with both SATA Hard Disk Drive, Solid State Storage media or equipped with a WiFi Antenna for wireless connectivity. Ideal for memory intensive applications, the T6100 System Memory can be upgraded to support a maximum 16GB.

SMART delivers superior performance, scalability and network interoperability making it suitable for Industrial Automation, Telecommunications and Mobile applications alike.

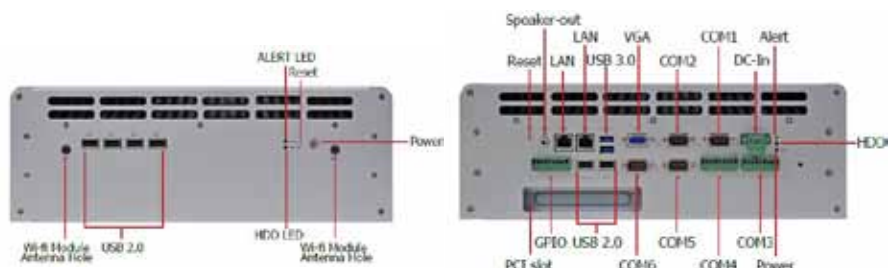
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MODEL	SMART-T6100
CPU	Intel® Core i3-2310M 2.1GHz
Chipset	Intel QM77 PCH
Memory (standard)	2G DDR3 SODIMM, Up to 16GB
Storage	500GB 2.5" SATA HDD
Expansion Slot	1 x PCI slot
Housing	Embedded Fan-less Chassis; all aluminium
Cooling	Fan-less
I/O Port	2 x Ethernet 10/100/1000M (RJ45) 6 x USB 2.0 (4 front, 2 Rear) 2 x USB 3.0 (Rear) VGA (DB15) 8-Bit GPIO 4 x DB9 (RS232/422/485), 2 x 9pin (RS232/422/485) WiFi (Optional)
Power input	24VDC, including 80W AC Power Adapter
Installation Type	Wall or Bench Mount
GRAPHICS	
Graphic Controller	Intel HD Graphics 3000
SIZE AND WEIGHT	
Dimension (W×H×D)	341mm(W) × 121mm(H) × 223mm(D)
Weight	9.0 kg
ENVIRONMENT	
Operating Temperature	0 to 50°C
Storage Temperature	-20 to 70°C
Humidity	10 to 90% (Non-condensing)
Certification	FCC, CE



DST-SMART-T6100-Rev A. NemaVision-IPC is a trading name of Nematron Europe Ltd.