

EGL5055



Features

- High Speed PCIe NVM Access
- GLI/BMM Compatible Security Boot

Media Board

- Mini-ITX SBC
- NVIDIA 1050Ti Graphic Card
- 2.5" SSD Bay with Detection Log

I/O System

- Intel® Atom™, Celeron®
- 1 x DDR3L SO-DIMM, up to 8GB
- 2 x SATA with Pin 7 VCC
- Up to 8 x USB + 6 x Serial Port
- 3MB NVM up to 8MB
- 6 x Door Intrusion Log
- 32 x Isolation GPI + 32 x High Current GPO
- 1 x VGA
- Modular I/O Design
- Long Lifetime Support to 2029

System

CPU	Intel® Atom® E3825 Dual Core, 1.3GHz, 1MB L2Cache) Intel® Celeron® N2930 Quad Core, 2.16GHz, 2MB Cache Intel® Celeron® J1900 Quad Core, 2.42GHz, 2MB L2Cache
Storage	2 x SATA with Pin 7 VCC
System Memory	1 x DDR3L SODIMM up to 8GB
Graphic (GPU)	Intel® HD Graphics for Intel Atom® Processor Z3700 Series

I/O

Display	1 x VGA port D-Sub 15-pin on board edge
Audio	15W stereo class-D amplify to SPK connector
USB	9 x USB 2.0
Serial	4 x DB9 connector 1 x Header
Ethernet	2 x RJ45
GPIO	SQIO
Power	1 x DC in (+12V)

Environment & Mechanical

Power Supply	DC +12V
Dimension(W x D x H)	350mm x 199.68mm x 95mm
Operating Temperature	0°C to +50°C

Certification & Optional OS Installation

OS	Win 7(E) 64 bit
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Gaming Premium Control

Headquarter

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Note : All product specifications are subject to change without notice

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Backup Battery	1 x rechargeable Ni-MH Battery
Auxiliary Gaming Controller	YES
Secure RTC	YES
Security	Infineon TPM
Intrusion Logger	TTL level 3V pulled up input – 6 bit Intrusion logger
NVRAM	YES

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Model	Description
EGL5055-2	<ul style="list-style-type: none">• Intel® Atom® E3825 Dual Core, 1.3GHz, 1MB L2Cache)• 1 x DDR3L-1067 SODIMM up to 8GB• 2 x SATA with Pin 7 VCC
EGL5055-N2930	<ul style="list-style-type: none">• Intel® Celeron® N2930 Quad Core, 2.16GHz, 2MB Cache• 1 x DDR3L-1333 SODIMM up to 8GB• 2 x SATA with Pin 7 VCC
EGL5055-J1900	<ul style="list-style-type: none">• Intel® Celeron® J1900 Quad Core, 2.42GHz, 2MB L2Cache• 1 x DDR3L-1333 SODIMM up to 8GB• 2 x SATA with Pin 7 VCC

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