

# GAXIA

embedded box PC

## High performance fanless embedded box PC

Fanless . Powerful . Quality . Ultra Slim

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The GAXIA fanless box PC is an extremely compact and flexible embedded box PC. It's suitable for both retail and industrial installations.

Modern interfaces and the possibility for smart card reader expansion via USB. The power-saving Intel Bay Trail platform Celeron processor provide the best performance in an ultra-compact design.

### Maximise the usage, minimize the cost

Platforms Bay Trail covers all needs

- Intel Celeron J1900 Quad Core 2GHz processor
- SO-DIMM socket for DDR3L 1333MHz RAM up to 8GB
- Fanless design contributes to a pleasant quiet working and harsh environments
- Support DP (alternative to DVI-D) & DVI-I / VGA
- Internal Mini PCIe slot for WiFi card s& mSATA

### State-of-the-art interfaces

- Supports 2 x USB 3.0 ports and 6 x USB 2.0 ports

### Feasible compact design

Easily configured on the counter to suit the needs and demands of the user

- Designed for maximal installation environments
- VESA mountable feature with optional VESA mounting kit

### Performance

Fits into any POS software environment with relative ease

- Provides a wide range of platforms to cover all software needs

### Security information

It is also necessary to take suitable preventive action to ensure the security of the installed GAXIA box PC in public environments.

- Built on Kensington lock



**GAXIA**  
embedded box PC

Enhanced by **intel** Bay Trail and  
Haswell platforms

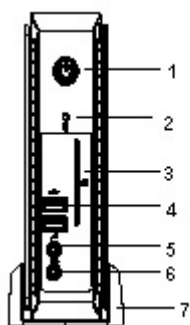


**RoHS**  
Compliant

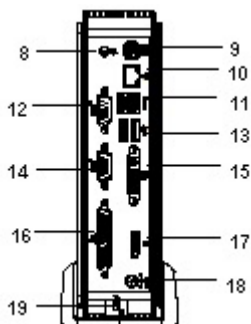
**CE FC**



Front side view



Rear side view



1. Power button
2. Storage active LED
3. Smart card reader slot (optional)
4. USB 2.0
5. Mic-in
6. Line-out
7. Cradle
8. Reserve hole for extend antenna
9. PS/2 for K/B or Y cable
10. RJ45

Technical Specifications

**GAXIA box PC**

Processor	CPU	Intel Celeron J1900 Quad Core 2GHz	
Memory	RAM	x1 SO-DIMM socket for DDR3L 1333MHz RAM up to 8GB	
Display	Resolution	up to 2560 x 1600 (Under DP)	
	Graphic Engine	Intel Gen7	
Audio	Speaker	x1 (Built-in 1W internal speaker)	
Storage		x1 22pin SATA connector	
		x1 mSATA connector	
I/O Physical	Display port	x1 (alternative to DVI-D)	
	DVI-I	x1	
	USB 3.0	X2 (rear x2)	
	USB 2.0	X4 (front x2, rear x2)	
	PS2	x1	
	Mic-in	x1	
	Line-out	x1	
	COM	x2	
	LPT	x1	
Networking	LAN	x1 (RJ-45, 10/100/1000 Base-T)	
	WLAN	(Optional, mini-PCIe interface)	
Other Expansion	Smart Card Reader	(Optional)	
Environment	Temperature	Operation	32° to 95° F (0° to 35° C)
		Storage	-4° to 140° F (-20° to 60° C)
Power	Power Supply	36W, DC 12V/3A external power adapter	

Features and specifications are subject to change without prior notice.

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