POLYHEX

Fanless Dustproof Box PC based on Intel Core I5-7200U Dual Core CPU

Features:

· Silent operation, fanless design and dustproof case

· 6mm thick bottom plate + aluminum block + copper sheet for heat dissipation

· Automatic startup with power supply

· Aluminum case processed by anodic oxidation technique

· Rich I/O interfaces: 6 x COM-232 (485 optional), 4 x USB2.0, 2 x USB 3.0, 1 x VGA, 2 x LAN,

1 x Audio, 1 x HDMI, 1 x DC-12V, 1 x Button Switch

Specification:

Case	Color	Black or Silver
	Dimension	225 x 175 x 67MM(L x W x H)
	Size for Installation	214.55 x 117.14MM (hole to hole)
	Material	Aluminum
	Weight	2.3KG
Storage	Processor	Intel Core I5-7200U Dual Core, 2.5GHz CPU Clock Speed, 3.1GHz Turbo
	Graphics Card	Motherboard Integration
	Memory	DDR3 2 x 8GB
	HDD	N/A
	SSD	128G SSD
System	Network	2 x 1000M LAN
	USB	6 x USB 2.0
	Serial Port	6 x COM-232 (1 x RS485, 5 x RS232 optional)
	Display	1 x VGA, 1 x HDMI display output
	Audio	1 x MIC, 1 x Line-out
	Expansion	1 x MINI-PCIE (for WIFI), 1 x SIM(3G/4G/WIFI/GPS modules are expandable)
	Indicator Light	Switch Indicator
	System Control	Power Switch (supports automatic startup setting with power supply)
	OS	Win7, Win8, Win10, Linux, DOS
Power	Power Adapter	12V 5A adapter (Multiple protection functions)
Other Physical Features	Installation Measures	Wall-mounted, embedded, desktop-installed
	Operating Temp.	-15~60℃
	Storage Temp.	-20℃ ~ 70℃
	Relative Humidity	5%-95%, non-condensing
	Vibration	0.5g rms/5-500HZ/random/operating
	Warranty	3-year warranty (1-year free warranty)

ABOUT POLYHEX

As a board level and system level designer and manufacturer, Polyhex, with 9 years' experience, always delivers best-in-class embedded computing solutions based on both ARM and X86 architecture, including hardware customization and software debugging etc. Partnered with silicon venders like Intel, NXP, ST, Rockchip, Allwinners and so on, we have earned trust from clients worldwide in over 30 countries. Polyhex is also certified with ISO9001 and ISO13485 for the self-owned manufacture facility.

POLYHEX
Beyond the Embedded Deployment