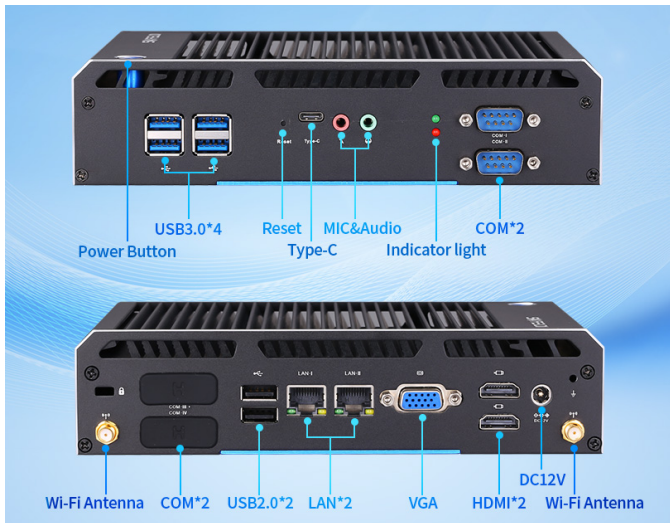


BOXPC-F17H

Fanless Embedded BOXPC
Intel® Core 5th generation (I3/I5/I7) series processors



Features >

Intel® Kaby Lake 5th gen Processor

5th gen supports single-slot DDR4 Max 32G

- 4xIntel I225 Gigabit LAN, supporting network wake-up / PXE
- 2*HDMI,1*VGA display, supporting shared graphics with separate display
2*COM (2*RS232,4*RS232/RS485)
- Standard 4*USB 3.0/4*USB 2.0
- DC12V or 9-36V input, support power on Support Windows10/Linux system
- The entire machine has a fanless design, aluminum shell material, stable and reliable

Product Parameters>

model	BOXPC-F17H	
system	processor	Supports Intel® Kaby Lake 5th generation (I3/I5/I7) processors
	BIOS	AMI UEFI BIOS
	chipset	Intel® SoC
	network	2*Intel I225Gigabit network ports, supporting up to 2.5GbE transmission specifications, and network wake-up/PXE
	Graphical display	Intel® HDGraphics 10th Generation Intel® Ultra-Core Graphics
	Memory	1 *SO - DIMM memory slot, supports up to 32 GB 2 *SO - DIMM memory slots, support dual- channel memory, maximum support 64 GB
	Front I/O interface	1*2PIN Phoenix power input 2*HDMI 4*USB3.0 4*USB2.0 4*LAN 1*8-way GPIO socket (including terminals) 1*Type-C (data transmission)
	Rear I/O interface	2*WIFI antenna holes 1*button switch with light 1*audio two-in-one (audio output/microphone voice input) 1*SIM card slot 1*VGA 6*DB9 (COM1-COM4 support RS232/RS485switching)
	Extensions	1*Mini-PCIE slot, support 4G module (optional) 1*M.2 2230 (WIFI/BT module) 1*M.2 2280 SSD (supports SATA/NVMe protocol adaptation)
	Watchdog	255 levels of programmable seconds/minutes, supporting timeout interrupt or system reset
	Hard disk expansion	1*2.5-inch SATA hard drive slot (7mm hard drive thickness, optional)
operating system	operating system	Windows 10/Windows 11/Linux operating system
environm ent	Operating	-10℃ ~ 60℃
	Storage	-20℃ ~ 75℃
	relative humidity	5%-95% relative humidity, non-condensing
body	Weight (bare metal)	TBD
	color	Gun Ash
	Shell material	Aluminum profile housing
	Install	Support wall-mounted/embedded/desktop installation