# **IPC-620H**

## **Small Compact Wall-mounted Chassis**

IPC-620H is a small and compact wall-mounted chassis equipped with ECS series motherboards and can be matched with H81, H110, H310 and other platform motherboards. It has the characteristics of compact size, high performance and high cost performance. With multiple IO ports, it still has good expansion performance even in a small size. The chassis adopts a miniaturized design and can be installed in a narrow space. Main application fields: 3C manufacturing, machine vision, security inspection, highways, selfservice terminals, etc.



#### Product Features



Strong expansion capability and compact size

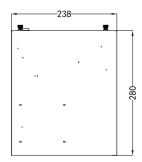


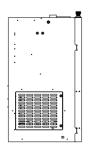
Easy-to-maintain and clamshell-type

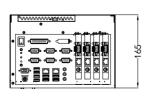


Abundant IO ports

# Product Dimensions Drawing







(Please refer to the user manual to check detailed specifications and dimensions) (unit: MM)

# Product Specifications

Item	Description	
Motherboard	ECS series motherboard: H81 platform ECS-1830; H110 platform ECS-1839; H310 platform ECS-1852	
Memory	1 x 2.5-inch hard shock-absorbing hard disk bays; 1 x ultra-thin optical drive bay (compatible with the installation of 1 x 2.5-inch hard disk)	
I/O Port	All IO ports are on the same plane, depending on different motherboard platforms	
Power Supply	Small PS2 ATX power supply or 1U small power supply	
Working Temperature	0°C~50°C, 5%~90% (non-condensing state)	
Storage Temperature	-20°C~60°C, 5%~90% (non-condensing state)	
Overall Dimensions (W×H×D)	280mm×165mm×238mm	

## Ordering Information

Part No.	Model	Description
0020-061151	IPC-620H/ECS-1830/250W/ barebone system	H81 platform motherboard/250W/6 x COM, 2 x USB3.0, 6 x USB2.0, 2 x LAN port, VGA+DVI-D, 1 x LPT, 1 group of audio ports and 1 x PS2; expansion: 2 x PCI+1 x PCIEX4+1 x PCIEX16
0020-062121	IPC-620H barebone system /ECS-1839/250W	H110 platform motherboard/250W power supply/2 x COM, 4 x USB3.0, 4 x USB2.0, 2 x LAN port, VGA+HDMI, 1 x LPT, 1 group of audio ports, expansion: $2 \times PCI+1 \times PCIEX16$
0010-106041	IPC-620H/ECS-1839/G3900/4G/500G/250W	H110 platform motherboard/G3900/4G memory/500G hard disk/250W power supply/6 x COM, $4 \times$ USB3.0, $4 \times$ USB2.0, $2 \times$ LAN port, VGA+HDMI, $1 \times$ LPT and $1$ group of audio ports; expansion: $2 \times$ PCI+1 x PCIEX4+1 x PCIEX16
0010-106051	IPC-620H/ECS-1839/I3-6100/4G/500G/250W	H110 platform motherboard/i3-6100/4G memory/500G hard disk/250W power supply/6 x COM, 4 x USB3.0, 4 x USB2.0, 2 x LAN port, VGA+HDMI, 1 x LPT and 1 group of audio ports; expansion: $2 \times PCI+1 \times PCIEX4+1 \times PCIEX16$
0010-106061	IPC-620H/ECS-1839/I5-6500/4G/1T/250W	H110 platform motherboard/i5-6500/4G memory/1T hard disk/250W power supply/6 x COM, 4 x USB3.0, 4 x USB2.0, 2 x LAN port, VGA+HDMI, 1 x LPT and 1 group of audio ports; expansion: $2 \times PCI+1 \times PCIEX4+1 \times PCIEX16$
0010-106071	IPC-620H/ECS-1839/I7-6700/8G/1T/250W	H110 platform motherboard/i7-6700/8G memory/1T hard disk/250W power supply/6 x COM, 4 x USB3.0, 4 x USB2.0, 2 x LAN port, VGA+HDMI, 1 x LPT and 1 group of audio ports; expansion: 2 x PCI+1 x PCIEX4+1 x PCIEX16
0020-065471	IPC-620H/ECS-1852/250W	H310 platform motherboard/supports Intel® 8th/9th LGA1151 pin full series processors, TDP maximum power consumption 95W/supports two DDR4 memory modules, supporting up to 64G/250W power supply/2 x COM, VGA+HDMI, 4 x USB3.1, 4 x USB2.0, 2 x RJ45 and 1 group of audio ports; expansion: 2 x PCI+1 x PCIEX4+1 x PCIEX16
0010-152231	IPC-620H/ECS-1852/G4900/4G/128G/250W	H310 platform motherboard/G4900/4G memory/128G SSD/250W power supply/6 x COM, VGA+HDMI, 4 x USB3.1, 4 x USB2.0, 2 x RJ45, 1 x LPT and 1 group of audio ports; expansion: $2 \times PCI+1 \times PCIEX4+1 \times PCIEX16$
0010-152241	IPC-620H/ECS-1852/I3-8100/4G/128G/250W	H310 platform motherboard/l3-8100/4G memory/128G SSD/250W power supply/6 x COM, VGA+HDMI, 4 x USB3.1, 4 x USB2.0, 2 x RJ45, 1 x LPT and 1 group of audio ports; expansion: 2 x PCI+1 x PCIEX4+1 x PCIEX16
0010-152251	IPC-620H/ECS-1852/I5-8500/8G/1T/250W	H310 platform motherboard/I5-8500/8G memory/1T hard disk/250W power supply/6 x COM, VGA+HDMI, 4 x USB3.1, 4 x USB2.0, 2 x RJ45, 1 x LPT and 1 group of audio ports; expansion: 2 x PCI+1 x PCIEX4+1 x PCIEX16
0010-152261	IPC-620H/ECS-1852/I7-8700/8G/1T/250W	H310 platform motherboard/I7-8700/8G memory/1T hard disk/250W power supply/6 x COM, VGA+HDMI, 4 x USB3.1, 4 x USB2.0, 2 x RJ45, 1 x LPT and 1 group of audio ports; expansion: 2 x PCI+1 x PCIEX4+1 x PCIEX16

Note: EVOC Intelligent reserves the right to final interpretation of product specifications and ordering information etc.