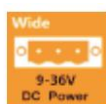


UPC-309D

Modular Industrial PC



Features

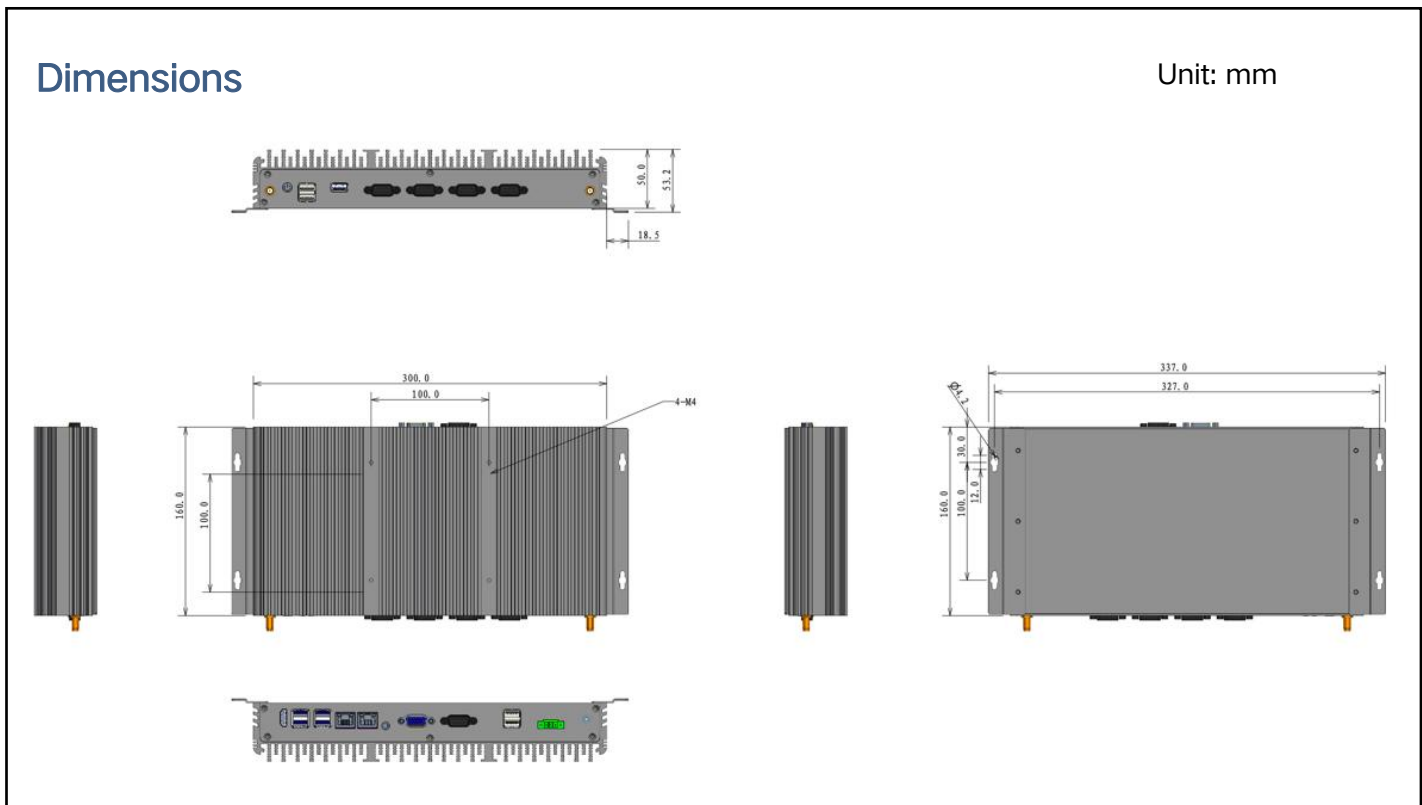
- Intel 10th Gen. Core i3/i5/i7 CPU
- 1* DDR4 2133Mhz SO-DIMM, max 16GB
- 9* USB, 5*RS232
- HDMI+VGA Dual Display
- Modular Design
- Aluminum Chassis, Fanless Design

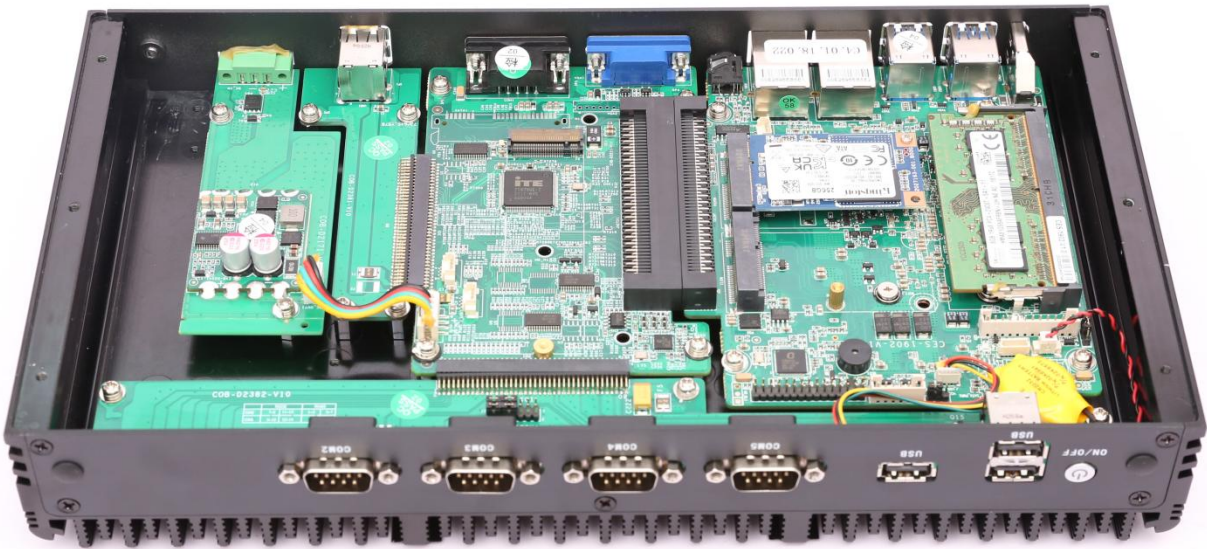
UPC-309D is an industrial PC equipped with an Intel® 10th Gen. Core i3/i5/i7 processor. Meeting the demands of harsh environments, the fanless design makes the UPC-309D extra reliable for applications in the machine building industry. In addition, the dual GbE LAN, 5 x serial ports, 9 x USB ports, make device connection and integration easy.

Specifications

Processor	CPU	Intel® i3-10110U Dual Core, 2.10-4.10 GHz 4M Cache, TDP 15W Intel® i5-10210U Quad Core, 1.70-4.40 GHz 4M Cache, TDP 15W Intel® i7-10510U Quad Core, 1.80-4.90 GHz 4M Cache, TDP 15W
	Cooling System	Fanless
	Memory	1x DDR4 2133Mhz SO-DIMM Sockets, up to 16GB
	Storage	M.2 NVME SSD + mSATA SSD
	I/O ports	4xUSB3.0 (Type-A), 5xUSB2.0
		5xRS232 (2*RS485 optional), support 5V/12V, DB9
		Dual Display: 1xHDMI (1920*1200 @30Hz) 1xVGA (1920*1200 @30Hz)
Network(LAN)	Audio: 1x Line-out	
	WIFI: 802.11a/g/n, 2x2 Antenna, 2.4/5 GHz, 300 Mbps Max Speed	
Power Supply	Input Voltage	12V DC (3 Pin Phoenix Connector) , optional 9V-36V DC
	Control SW	1x Power SW, AT/ATX optional
OS Support	OS Support	Microsoft Windows 7/ Windows 10/ Windows 11/ Linux
Environment	Operating Temperature	0°C ~ 50°C (extend temperature optional)

	Storage Temperature	-10°C ~ 60°C (extend temperature optional)
Mechanical	Dimensions	(W*D*H): 300x160x50mm With bracket: 337x160x53.2mm
	Weight	N.W. 3.2KG
	Color	Black
	Material	High Strength Aluminum Alloy Front Panel
	Certification	CE / RoHS
	Custom Service	Custom Service





Packing List	Ordering Information
1x UPC-309D	UPC-309D-1: i3-10110U Version
1x Power Adapter	UPC-309D-2: i5-10210U Version
Optional accessories	UPC-309D-3: i7-10510U Version
VESA Brackets	Operating Systems
Power Cable 3-pin 200cm	WIN7 32bit 64bit ENG/CN
	WIN10 32bit 64bit ENG/CN
	WIN11 32bit 64bit ENG/CN
	Linux Ubuntu 12.04/16.04/18.04