

L105

JWIPC L Series Mini PC Module

JWIPC L105 Mini PC , Support Intel Alder Lake N Platform processors , Support 3 Display (HDMI+VGA+DP) , 1.0Gbps Lan, 2 x USB3.0 , 4 x USB2.0 , 1 x TYPE-C (USB3.0) , be widely used for Education , Digital signage , Conference Corporate.

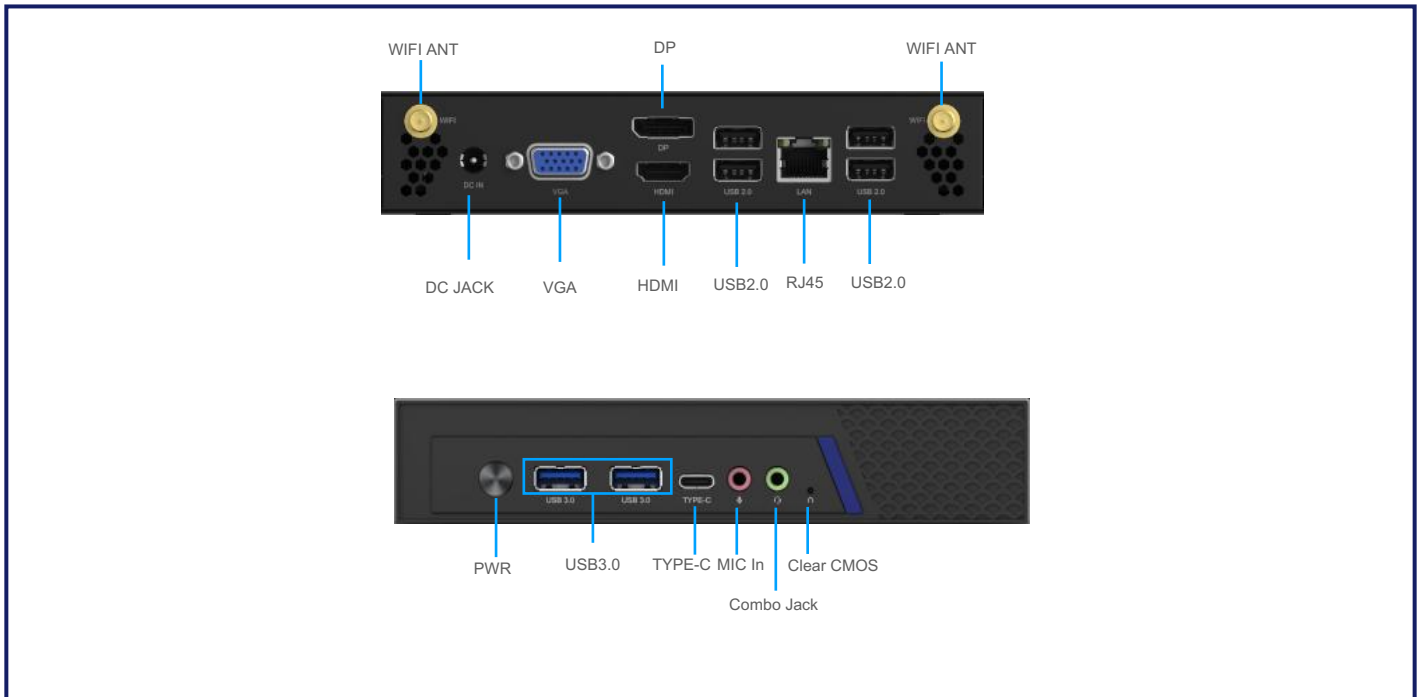


- Mini PC Standard Module
- Intel Alder Lake N Platform processors
- 1 x SO-DIMM DDR4 3200Mhz , Up to 16GB
- 1 x M.2 2280 KEY-M for SATA/PCIE SSD
- Onboard 32GB/64GB (Option) EMMC
- 1 x M.2 2230 KEY-E for WIFI/BT
- 1 x Gigabit Lan
- 2 x USB3.0 , 4 x USB2.0 , 1 x TYPE-C
- 1 x HDMI , 1 x VGA , 1 x DP
- 12V DC-IN
- Support Window 10/Window 11/Linux

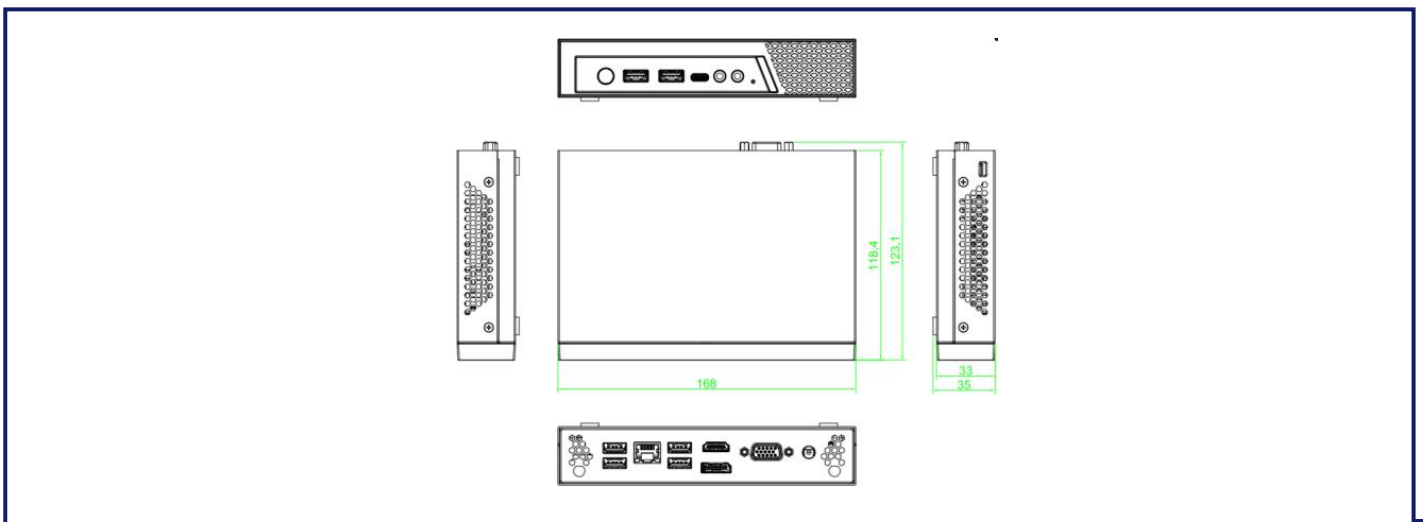
01 Specifications

CPU	Intel Alder Lake N Platform processors CPU , Max TDP 15W
Chipset	SOC
BIOS	AMI UEFI BIOS
Chipset	Intel® UHD Graphics
Multi displays	Support 3 display
Interface	1 x HDMI Type-A , Max resolution up to 4096 x 2160@60Hz 1 x DP1.4 , Max resolution up to 4096 x 2160@60Hz 1 x VGA , Max resolution up to 2048 x 1536@60Hz
Type	1 x SO-DIMM DDR4 3200 MHz
Max	16GB
Lan IC	1 x Gigabit Lan IC
Interface	10/100/1000Mbps
Connector	1 x RJ45
Type	M.2 2230 Standard Wi-Fi/BT module , Optional WiFi5/WiFi6 module,
Interface	1 x M.2 KEY E 2230 With PCIe,USB2.0 , CNVI
Type	SSD/EMMC
Interface	1 x M.2 2280 KEY-M for NVME SSD or SATA3.0 SSD Onboard EMMC , Support 32GB/64GB (Option)
Front panel	1 x Power Button , 1 x Power LED , 2 x USB3.0 Type-A , 1 x TYPE-C (USB3.0) 1 x 3.5mm Mic In Audio Jack , 1 x 3.5mm Combo Jack (CTIA) , 1 x Clear CMOS Button
Rear panel	1 x DC Jack , 1 x HDMI Type-A , 1 x VGA , 1 x DP 4 x USB2.0 Type-A , 1 x RJ45 , 2 x WIFI ANT
Side panel	1 x Kensington Lock
OS Supports	WINDOWS 10/WINDOWS 11/LINUX
Watchdog	support
vPro/AMT	No support
TPM2.0	No support
Power input	12V DC IN, 2.5/5.5 DC Jack
Size	168 x 120 x 33mm
Operating Temp.	-5~45°C
Operating Humidity	10%~90% non-condensing
Storage Temp.	-20~70°C

02 Product view



03 Dimensions



04 Product Selection

L105-N305	I3-N305/1xHDMI/1xVGA/1xDP/1x1.0Gbps LAN/2xUSB3.0/4xUSB2.0/1xTYPE-C/1x3.5mm Mic In/1x3.5mm Combo Jack/WIFI
L105-N300	I3-N300/1xHDMI/1xVGA/1xDP/1x1.0Gbps LAN/2xUSB3.0/4xUSB2.0/1xTYPE-C/1x3.5mm Mic In/1x3.5mm Combo Jack/WIFI
L105-N200	N200/1xHDMI/1xVGA/1xDP/1x1.0Gbps LAN/2xUSB3.0/4xUSB2.0/1xTYPE-C/1x3.5mm Mic In/1x3.5mm Combo Jack/WIFI
L105-N100	N100/1xHDMI/1xVGA/1xDP/1x1.0Gbps LAN/2xUSB3.0/4xUSB2.0/1xTYPE-C/1x3.5mm Mic In/1x3.5mm Combo Jack/WIFI