

The iX PC by Chip PC Technologies is an ultra-compact thin client solution designed to deliver exceptional performance in a small form factor, making it ideal for modern work environments. This mini PC is equipped with the Windows 10 IoT operating system, optimized for efficiency and security. Powered by an Intel® Celeron® N5105 processor with 4M cache and a frequency of up to 2.90 GHz, the iX PC ensures superior responsiveness and energy efficiency.

Key features of the iX PC include:

Storage: 128GB of M.2 SATA storage, expandable up to 512GB.

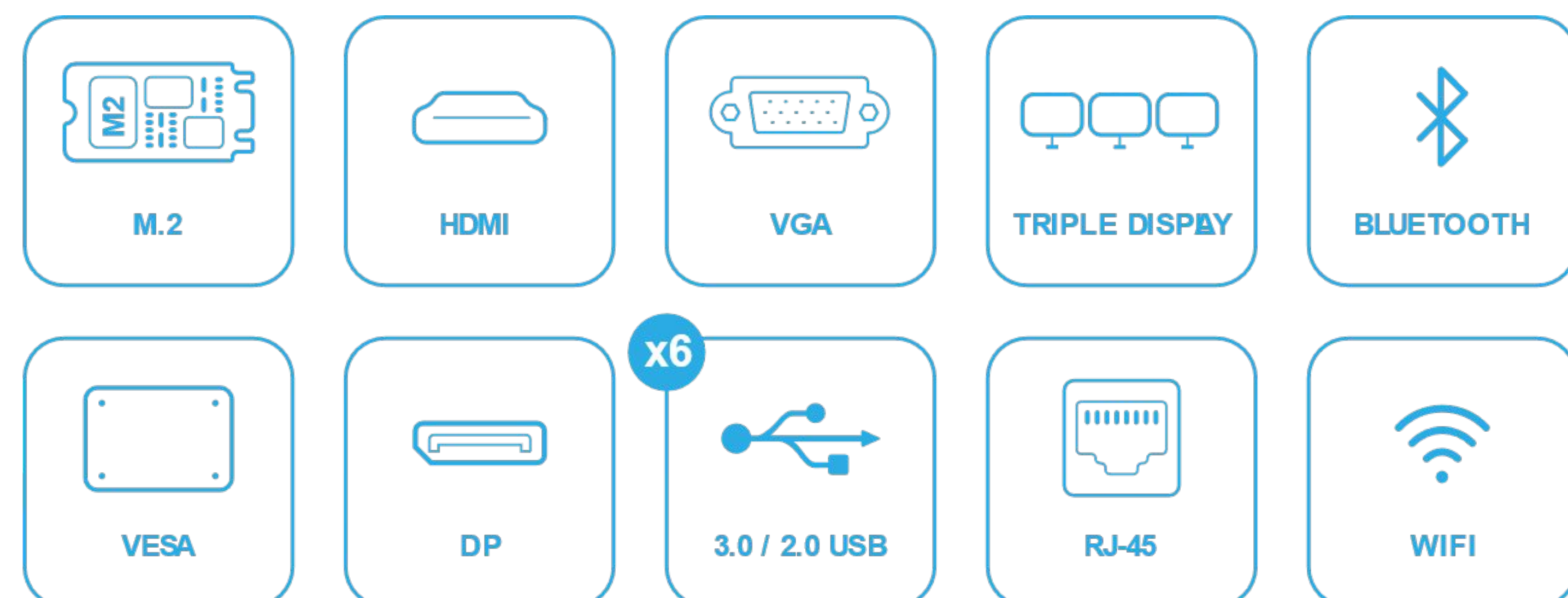
Memory: 8GB of DDR4 RAM, with 2 x SODIMM DDR4 slots for additional memory expansion.

Connectivity: Multiple options including USB ports, a Gigabit RJ45 LAN port, VGA, HDMI 2.0, DisplayPort 1.4, and a 3.5mm combo audio/microphone jack. Optional Wi-Fi and Bluetooth are available via an M.2 PCIe port.

Design: Elegant and minimalist, allowing for discreet installation behind a monitor or under a desk. Compact dimensions of 123 mm x 123 mm x 45 mm and a weight of 450 grams make it easy to integrate into any workspace.

The iX PC is perfect for connecting to virtual desktop environments such as RDS, Citrix, VMware, ensuring seamless and secure access. It also boasts very low electrical consumption, making it an energy-efficient choice for any office.

Managed by XcaliburW, the iX PC ensures centralized management and easy deployment, enhancing IT efficiency and reducing maintenance costs.



Intel® Celeron® Processor N5105 4M Cache, up to 2.90 GHz

Supports four USB 3.0 ports & Two USB 2.0

Triple Display: DP + HDMI & VGA

Low consumption & Fanless design



DataSheet :iX PC -Thin Client

Processor	Intel® Celeron® Processor N5105 4M Cache, up to 2.90 GHz				
Operating System	Windows 10 IoT Enterprise 2019 LTSC – Support Linux – Support Windows 11				
Storage	128 GB M.2 SATA Up to 512 GB				
Memory	Up to 32GB RAM DDR4 2 x SODIMM DDR4				
Input / Output ports	<table border="1"> <tr> <td>Front Panel</td> <td>1x Power button, power LED 2 x USB 3.0 port 2 x USB 2.0 port 1 x microphone(3.5mm) ; 1 x headphone(3.5mm)</td> </tr> <tr> <td>Rear Panel</td> <td>1 x RJ45 2 x USB 3.0 1 x VGA 1 x HDMI 2.0 1 x Display Port1.4 1 x DC_IN(12V)</td> </tr> </table>	Front Panel	1x Power button, power LED 2 x USB 3.0 port 2 x USB 2.0 port 1 x microphone(3.5mm) ; 1 x headphone(3.5mm)	Rear Panel	1 x RJ45 2 x USB 3.0 1 x VGA 1 x HDMI 2.0 1 x Display Port1.4 1 x DC_IN(12V)
Front Panel	1x Power button, power LED 2 x USB 3.0 port 2 x USB 2.0 port 1 x microphone(3.5mm) ; 1 x headphone(3.5mm)				
Rear Panel	1 x RJ45 2 x USB 3.0 1 x VGA 1 x HDMI 2.0 1 x Display Port1.4 1 x DC_IN(12V)				
Resolution	HDMI - Up to 4096x2160@60Hz DP: Up to 4096x2160@60Hz VGA- Up to 1920x1080@60Hz				
Audio	Stereo Audio Output - 3,5 mm (1/8 inch) Audio-Out Jack; 16-bit Stereo, Microphone Input - 3,5 mm (1/8 inch),				
Network	RJ 45 : 10:100:1000				
Environment	Temperature range: Operating - 0°C to 40°C (32°F to 104°F) Storage - 0°C to 60°C (32°F to 140°F) Humidity: Operating - 20 to 80% non condensing; Storage - 10 to 90% non condensing Altitude: 0 to 20,000 ft				
Dimensions	123*123*45mm				
Weight	450 gr				
Power	Device input: 100~240VAC@50/60HZ Device Output: 12VDC/5A external power adapter				
Security	Built-in Kensington security slot (cable sold separately)				
Warranty	Three-year hardware warranty Optional extended Warranty for years 4 & 5.				

FRONT SIDE VIEW	
1	Power button, power LED
2	USB 3.0 ports * 2
3	USB 2.0 ports * 2
4	Audio Out /Mic In
5	Kensington Lock



REAR SIDE VIEW	
1	RJ 45
2	USB 3.0 ports * 4
3	VGA
4	HDMI
5	Displayport



Model	UPC	Operating System	Network	Part#	Model / Description
WIX1288	818391007771	Windows 10 IoT	RJ 45	CPN07282	IXPC (no display/kbd/mouse) WIX1288, Win10 IoT ,CPU Celeron N5105, 128GB M.2 sata SSD/8GB RAM DDR4, 4 x USB 3.0, 2 x USB 2.0 , 1 x HDMI,1 x DP ,VGA RoHS, Inter Power Supply