

## IX PC Mini – ThinX OS

Silent Thin Client | Linux-Based | Dual Display

The IX PC Mini is a compact and powerful thin client, ideal for secure and virtualized desktop environments.

Running ThinX OS, Chip PC's Linux-based operating system, it supports RDP, Citrix®, and VMware®, and is fully managed with Xcalibur Global, Chip PC's advanced cloud-based management platform.

Equipped with an Intel® Celeron® 5205U (Dual-Core, 1.9GHz), 4GB DDR4 RAM, and a 128GB M.2 SSD, it delivers smooth and reliable performance for office, education, or cloud-based deployments – all in a small chassis with a silent fan for quiet operation.

## Key Specifications

- Operating System: ThinX OS (Linux-based)  
Processor: Intel® Celeron® 5205U – Dual Core, 1.9GHz
- Memory: 4GB DDR4 SODIMM
- Storage: 128GB M.2 SATA SSD (expandable up to 512GB)
- Display: HDMI up to 4096x2160 @ 60Hz
- Audio: 3.5mm combo jack (audio/mic)
- Networking: 1 x RJ45 Gigabit Ethernet (10/100/1000 Mbps)
- Cooling: Silent fan
- Dimensions: 114 x 106 x 43 mm
- Weight: 450g

## About ThinX OS

ThinX OS is Chip PC's custom Linux-based operating system, purpose-built for thin client and zero client deployments.

It features:

- Fast boot and low resource usage
- Built-in support for RDP, Citrix®, and VMware®
- Secure, read-only architecture with admin control  
Full remote management through Xcalibur Global

## Perfect For

- Thin & Zero Client environments
- Virtual desktop infrastructures (VDI)
- Education, healthcare, enterprise, and call centers



ThinXOS



# DataSheet :iX PC Mini -Thin Client

<b>Processor</b>	Intel® Celeron® Processor 5205U up to 1.9GHz (Dual core dual thread)
<b>Operating System</b>	ThinX OS Linux-based OS
<b>Storage</b>	128 GB M.2 SATA Up to 512 GB
<b>Memory</b>	4GB SODIMM DDR4-2400 SDRAM
<b>Input / Output ports</b>	Front Panel 1 x Power Button 2 x USB3.0 1 x Combo audio
	Rear Panel 1 x Combo audio 2 x HDMI 2.0 1 x RJ45 Gigabit LAN port 2x USB 3.0 1 x DC IN
<b>Resolution</b>	HDMI - Up to 4096x2160@60Hz
<b>Audio</b>	Stereo Audio Output - 3.5mm combo audio/micro
<b>Network</b>	RJ 45 : 10:100:1000
<b>Environment</b>	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
<b>Dimensions</b>	114*106*43mm
<b>weight</b>	450 gr
<b>Power</b>	Device input: 100~240VAC@50/60HZ Device Output: 12VDC/3A external power adapter
<b>Warranty</b>	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



REAR SIDE VIEW	
1	3.5mm combo audio/mic
2	HDMI x 2
2	RJ 45
4	USB 3.0 ports x 2



Model	UPC	Operating System	Part#	Model / Description
IXP1288	818391009386	ThinX OS Linux-based OS NEW	CPN07511	IX PC MINI Thin Client (no display/kbd/mouse) 128GB M.2 4GB DDR4 2 x USB 3.1, 2 x USB 3.0, 1x HDMI , RJ 45 ,RoHS,Power Supply