

# iQ PC Family Thin Clients

The **iQ-PC** is a top, high-performance device with a small foot print and low power consumption.

It is the perfect desktop for users that require high-end functionality, including multiple displays and demanding applications.

The **iQ PC** is specifically designed for server-based and desktop virtualization environments, supporting PXE boot, multi DVI LCD displays and optional internal wireless solution.



- Intel SoC Baytrail-D J1900 Quad-Core 2.0Ghz
- Support DVI-I & DisplayPort (Dual Screen)
- Supports one USB 3.0 port and five USB 2.0 ports
- Support Microsoft Windows Terminal Server 2003 / 2008 /2012
- Full Support for Citrix® HDX
- Support VMware View environments
- Xcalibur Global Management
- Optional Wireless & VESA Mounting



# Specifications iQ PC

<b>Processor</b>	Intel SoC Baytrail-D J1900 Quad-Core 2.0Ghz
<b>Memory</b>	4 GB DDR3
<b>Storage</b>	16 GB storage: Upgradable to 64 GB DOM
<b>Input / Output ports</b>	1x USB 3.0 Front 5x USB 2.0 Rear 1x DP port 1x DVI-I port 1x Audio - Mic-in 1x Line-out
<b>Display Support</b>	DVI up to 1920x1200@60Hz DP up to 2560x1600@60Hz Color Depth - up to 32bit
<b>Audio</b>	1x Speaker (Speaker-out jack)
<b>Graphics</b>	Intel® HD Graphics
<b>Network</b>	1x LAN (RJ-45, 10/100/1000 Base-T) 1x WLAN (optional, Bluetooth/WiFi)
<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>Power</b>	Device input: 24W, DC 12V/2A external power adapter
<b>Dimensions</b>	Dimensions: 131 x 31.5 x 167 (mm) Device weight: 0.63 Kg Packing: Single Box: 325mm(L) x 220mm(W) x 85mm(H) / 1.37kg
<b>Security</b>	Built-in Kensington security slot (cable sold separately)
<b>Warranty</b>	Three-year hardware warranty Optional extended Warranty for years 4 & 5

## Front Side View

1. Power button
2. Audio ports (MIC in) (Line-out)
3. USB 3.0 ports \*1

## Rear Side View

4. DC jack
5. RJ45 LAN port
6. DVI-I port
7. DP port
8. USB 2.0 ports \* 5
9. Kensington lock



	<b>iQ PC W7D164</b>	<b>O365 iQ PC WHO644WB</b>	<b>iQ PC LGD164</b>	<b>iQ PC W7D644WB</b>	<b>iQ PC LGD644WB</b>
<b>Operating</b>	WES 7	Windows 8.1	ThinX OS	WES 7	ThinX OS
<b>Flash / RAM</b>	16G /4G	64G /4G	16G /4G	64G /4G	64G /4G
<b>Network</b>	RJ-45	RJ-45/ Wifi	RJ-45	RJ-45/ Wifi	RJ-45/ Wifi
<b>VDI Connection Brokers Supported</b>	RDP 8 / Citrix XenDesktop / VDI-In-a-Box / HDX, VMware Horizon View PCoIP, 2X, vWorkspace/ Virtual Bridges				
<b>Part Number EU</b>	CPN06575	CPN06633	CPN06597	CPN06664	CPN06673
<b>Part Number US</b>	CPN06577	CPN06635	CPN06599	CPN06662	CPN06675
<b>Management</b>	Xcalibur Global	Xcalibur Global	Xcalibur Global	Xcalibur Global	Xcalibur Global

iQ PC product page: [chippc.com/IQPC](http://chippc.com/IQPC)



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