

# What Makes a Complete Thin Client Solution?



## What Makes a Complete Thin Client Solution?

Chip PC is aimed at solving the thorny problem of combining intelligent thin client technology with sophisticated management and control. Chip PC's unique solution constructs a ground-up thin client network consisting of revolutionary infra-structure **Jack PCs** that fit into a niche the



size of a wall-mains, through the **Xtreme PC NG** Series state-of-the art, powerful, desktop units.



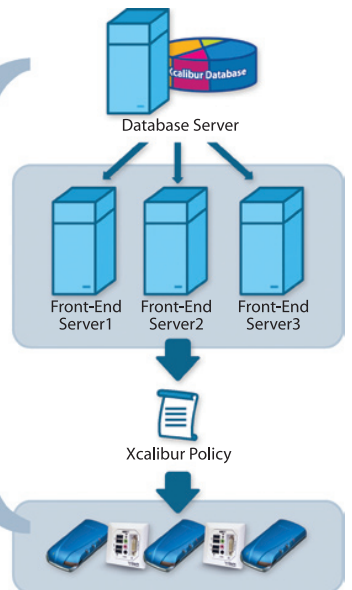
These server-centric computing thin clients are orchestrated by Chip PC **Xcalibur Global** management software. The Xcalibur Global simulates an Active Directory environment and with an intelligent usage of Active Directory management principles of policies and tools offers a flexible management that easily applies down to the specific needs of every particular client unit and user.



- Xcalibur Database Server
- Xcalibur Front-End Server
- Management Station



Management Station



# Chip PC Thin Clients - Anything is Possible...



Chip PC thin clients are the smartest, most innovative thin client products on the market today offering VMware VDI support and connectivity to any type of popular Microsoft Terminal, Citrix or Legacy server. The combination of very low power consumption, state of the art hardware design and unparalleled management software makes Chip PC products the thin-clients-of-choice for companies around the world.



## Jack PC - Thin Clients

**Jack PC** is the world's smallest and only Power-over-Ethernet (PoE) thin client computer embedded inside a network port

- LAN-port integrated
- 100% damage/theft proof
- 100% remotely managed
- Installable in wall, furniture or floor
- 100% virus-immune
- Energy saver (3.5W)
- PoE or externally powered
- 100% data-secured

Model	Jack PC EFI 6700	Jack PC EFI 6800	Jack PC EFI 6900
Class	Standard, VGA Video	Advanced, VGA Video	Advanced, DVI Video, Dual Display Support
CPU	Alchemy Au 1550, 333 MHz, equivalent x86 800 MHz	Alchemy Au 1550, 500 MHz, equivalent x86 1.2 GHz	Alchemy Au 1550, 500 MHz, equivalent x86 1.2 GHz
Flash/RAM	32 MB DOC / 64 MB DDR	64 MB DOC / 128 MB DDR	64 MB DOC / 128 MB DDR
Video Memory	4 MB	8 MB	8 MB
Video Output	VGA	VGA	DVI-I
I/O Ports	4 USB	4 USB	4 USB
Audio	Y	Y	Y
Max Resolution	Up to 1280x1024@16M (24 bit) colors	Up to 1600x1200@64K (16 bit) colors	<b>Single Display:</b> Up to 1920x1200 (RB)@64K colors <b>Dual Display:</b> Up to 1024x768@64K (16bit) colors



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# Chip PC Thin Clients - Anything is Possible...

## Xtreme PC - Thin Clients

**Xtreme PC** is the desktop version for Chip PC thin clients, ranging from basic, cost-effective models to advanced enterprise models.

- Stand alone desktop form factor
- Multi-display and wide screen support, high resolutions
- High-security models: Integrated Smartcard, Fiber Optic network
- 100% virus-immune
- 100% data-secured
- 100% remotely managed
- Energy saver (3.5W)



Model	Xtreme PC NG 6000	Xtreme PC NG 6450	Xtreme PC NG 6500	Xtreme PC NG 6600
Class	Standard, USB-Only	Advanced, USB+Serial/Parallel	Advanced, DVI+VGA Video, Dual Display Support	Advanced, 2xDVI-I Video, Dual-Quad (2-4) Display Support
CPU	Alchemy Au 1550, 333 MHz, equivalent x86 800 MHz	Alchemy Au 1550, 500 MHz, equivalent x86 1.2 GHz	Alchemy Au 1550, 500 MHz, equivalent x86 1.2 GHz	Alchemy Au 1550, 500 MHz, equivalent x86 1.2 GHz
Flash/RAM	32 MB DOC / 64 MB DDR	64 MB DOC / 128 MB DDR	64 MB DOC / 128 MB DDR	64 MB DOC / 128 MB DDR
Video Memory	4 MB	8 MB	8 MB	16 MB
Video Output	VGA	VGA	VGA + DVI-D	2 x DVI-I
I/O Ports	3 USB	3 USB, 1 Serial, 1 Parallel	3 USB, 1 Serial	4 USB
Audio	No	Yes	Yes	Yes
Max Resolution	Up to 1280x1024@16M (24 bit) colors	Up to 1600x1200@64K (16 bit) colors	<b>Single Display:</b> Up to 1920x1200 (RB)@64K (16 bit) colors <b>Dual Display:</b> Up to 1024x768@64K (16bit) colors	<b>Single &amp; Dual Display:</b> Up to 1920x1200 (RB)@64K (16 bit) colors <b>Quad (4) Display:</b> Up to 1024x768@64K (16bit) colors

# Xcalibur Global – the Management Software that Makes the Difference!



## Xcalibur Global - Management Software

The Xcalibur Global remote management software offers scalable, policy-based control of thousands of clients and users making Chip PC thin client deployment and maintenance a real plug & play solution.



Xcalibur Global is the industry's best choice for large-scale, high-end management software. With unmatched reliability, flexible yet strong security architecture, compatibility with key industry standards and operating systems, and manageability that is second to none, Xcalibur Global can meet the demands of your business.



### Highlights:

- Standard MMC snap-in tool
- Flexible Active Directory and Xcalibur Farm management modes
- Management policies assigned to devices in any Active Directory level
- Scalable by adding Xcalibur Front End-Servers as needed
- Fault tolerant through redundancy & load balancing
- Centralized remote deployment of software
- Centralized configuration, upgrade and troubleshooting of devices
- Active Directory permissions delegation and inheritance model
- Independent management protocol with built-in support for:  
SSL Encryption, Compression, Port Number Control,  
Bandwidth Control and more.

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