



The Company

Chip PC is a global technology leader in the area of Server-Centric-Computing. Chip PC solutions cover the complete spectrum from user smart desktop access point to Active-Directory-based management software.

Chip PC team of dedicated developers have combined novel ideas with years of experience to yield an outstanding innovative family of thin client products.

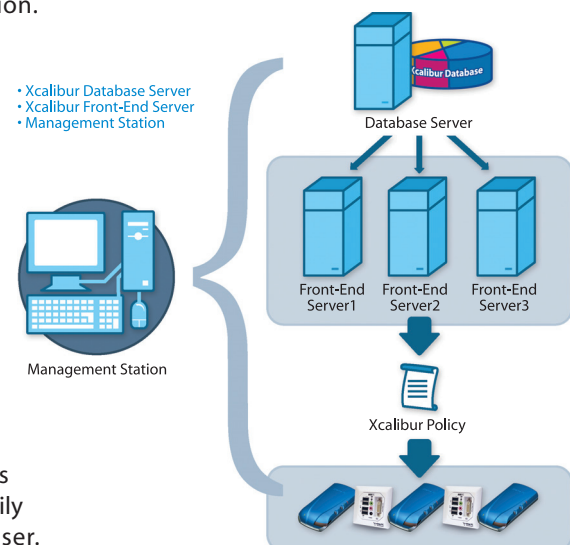
With its advanced Xcalibur Global management system and innovative thin clients, Chip PC maintains a unique market position with its end-to-end solution.

End-to-End Solution

Chip PC is aimed at solving the thorny problem of combining intelligent thin client technology networking with sophisticated management and control.

Chip PC 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 units are orchestrated by Chip PC Xcalibur Global management system. The Xcalibur Global operates in an Active Directory (AD) environment with an intelligent usage of AD management principles of policies and tools. Xcalibur Global offers a flexible management that easily applies down to the specific needs of every particular thin client or user.



Chip PC Products

Xcalibur Global is policy-based management software designed for controlling scalable environment supporting as many as thousands of devices & users. Offering an MMC-based Interface, it provides fault tolerance, speed and ease of management. Xcalibur Global maps the logical organizational structure - reflected by the Active Directory - and the physical company layout - represented by the Xcalibur Farm. This flexibility makes it possible to apply company-wide management rules while considering network infrastructure limitations. Highly secured, it leverages Windows security by authenticating thin client users in front of the Active Directory.



Jack PC patented technology enables converting a standard LAN Jack into a full managed desktop, offering VDI support and connectivity to any type of popular Terminal, Citrix or Legacy server. Models include VGA as well as DVI video supporting Dual Display option.

The Jack PC can be fitted into wall, floor or furniture and is secured behind the faceplate thus eliminating exposure to damage, disconnection or theft.

The Jack PC is designed to be powered by standard Power-over-Ethernet and can also be powered externally.

Its deployment and maintenance are a real plug-and-play solution with Xcalibur Global management software.



Xtreme PC thin clients range from basic, cost-effective to advanced models; featuring high security, extensive local functionality, wide selection of software plug-ins and top remote management.

Chip PC thin clients are built around patented cold architecture for highest reliability and longest service life.

Being the most secure, modular, and manageable thin client, it offers VDI support and connectivity to any type of popular Terminal, Citrix or Legacy server. High security models offer built-in PC/SC PKI Smart Card reader and Fiber Optic network support. Advanced video options are provided by DVI models supporting multi-displays and wide-displays.



With great performance, high security and easy deployment and management, Chip PC thin clients are the thin-clients-of-choice for companies around the world.

Chip PC & VMware VDI Solution

Chip PC provides full support of the VMware Virtual Desktop Infrastructure (VDI) solution with Chip PC thin clients and management software.

Chip PC is capable, via its management software Xcalibur Global, of controlling the access to virtual machines without any third party software tools and offers a one-stop brokering and access point to virtual machines.

Connectivity to VMware Virtual Center:

Xcalibur Global provides VDI brokering without the need for a third-party broker and enables the following functions:

- Desktops Pool: pool virtual or actual desktops into groups thus making it possible to randomly assign machines to users
- Manage Virtual Machines status: connect to the VMware Virtual Center and manage VM status (Stop/Start/Pause/Resume, etc)
- Wake Virtual Machines on the fly: when connecting to a Virtual Machine that is in standby – send a wake-up command to it.



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