



# Small Products Big Solutions

## Chip PC – Product Range Quick Reference

### 10 Good Reasons Why Chip PC?

- ✔ **The Only Full Thin-Client Enterprise Solution:**  
complete, PC-like centralized management through Chip PC Xcalibur Global Management system
- ✔ **LAN-integrated, Power-over-Ethernet TC solutions:**  
the patented Jack PC – EFI series
- ✔ **Highest Performance:**  
thin clients in the market
- ✔ **Richest Specifications Offerings:**  
the industry's widest range of features in thin clients, such as Integrated PC/SC Smart Card Solutions
- ✔ **Latest versions:**  
of ICA, RDP, IE and Local MP, including enhanced functionality
- ✔ **Customizable Platform/Modular Image:**  
with the widest selection of software add on plug-ins
- ✔ **Highly Secured:**  
full immunity from viruses and Trojans, advanced authentication modes and security levels incorporated into Xcalibur Global management software
- ✔ **Reliability:**  
More than 10 years of product life (MTBF)
- ✔ **Environmental Friendly:**  
Chip PC thin clients are the World's Lowest-Power Desktop Devices consuming 3.5W at Full Working Mode
- ✔ **Smallest-Size and Lightest Weight:**  
easy to ship, store & install, device weight 180 gr only

### Making IT a Complete Solution

Chip PC is a global technology leader in the area of Server Centric solutions and mass deployment systems. Chip PC offers industry-leading, end-to-end thin client solutions featuring:

- ✔ **Control:** policy-based Management Software fit for large scale environments
- ✔ **Performance:** micro form-factor, powerful thin clients
- ✔ **Security:** highly-secured solutions including PKI Smart Card solutions, Users authentication and much more

Chip PC solutions cover the complete spectrum from user smart desktop access point to Active-Directory-based management software.

### Who Buys Thin Clients? - Popular Verticals

- ✔ HealthCare
- ✔ Manufacturing
- ✔ Transportation
- ✔ Hospitality
- ✔ Banking, Finance & Insurance
- ✔ Local Government
- ✔ Retail

### Business Uses For Thin Clients

- ✔ For use by customers looking for cost savings through - Reduced Management overhead, lower maintenance & running costs, quick installation
- ✔ Replacements for old Green Screen terminals - Thin Clients can emulate all the old terminals better than any PC!
- ✔ For use in remote office locations over a wide area network- Thin Clients make life easier, quicker and more productive when working remotely
- ✔ For use in a standardized desktop environment for tasked based workers - Gives users the tools to complete their job more efficiently
- ✔ For use in Harsh work environments (manufacturing, dangerous & public places) - Thin Clients can live where PC's fail!





[www.chippc.com](http://www.chippc.com) **Making IT a Complete Solution**  
**Thin Client Line Products**

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### Management Software

#### Xcalibur Global:

Chip PC Thin Clients are fully managed by *Xcalibur Global* Management Software.

Xcalibur Global is the Industry leading management software, policy-based and designed for full control & simultaneous support of thousands of clients & users. Offering an MMC-Based Interface, it provides fault tolerance, speed, scalability and ease of management.

- ✔ Standard MMC snap-in administration tool
- ✔ Combines logical (Active Directory based) and physical (Xcalibur Farm based) management models
- ✔ Uses existing Active Directory Tree structure to perform management tasks.
- ✔ Assigns management policies to devices in any Active Directory level
- ✔ Scalable by adding Xcalibur Front End-Servers to the Xcalibur Farm as needed
- ✔ Fault tolerant through Redundancy & Load Balancing
- ✔ Centralized remote deployment of software to devices
- ✔ Centralized configuration, upgrade and troubleshooting of devices
- ✔ Uses existing Active Directory permission delegation and inheritance model to assign management permissions
- ✔ Uses an Independent Management Protocol that has built-in support for: SSL Encryption, Compression, Port Number Control, Bandwidth Control and more
- ✔ Optimized for enterprise network-infrastructure by using Xcalibur Sites and Proxies for bandwidth optimization

-  **NG-6000** - Standard features, general purpose model with 3 USB ports.
-  **NG-6050** - Based on the NG-6000 with serial and parallel ports for added compatibility.
-  **NG-6052** - Based on the NG-6050, equipped with an integrated smart card for enhanced security.
-  **NG-6400** - The advanced model with 3 USB ports. Enhanced performance and video capabilities.
-  **NG-6450** - Based on the NG-6400 with serial and parallel ports for added compatibility.
-  **NG-6452** - Based on the NG-6450, equipped with an integrated smart card for enhanced security.
-  **NG-6500** - The advanced model equipped with VGA and DVI-D video ports. This provides enhanced display capabilities, including dual screen support.
-  **NG-6552** - Based on the NG-6500, equipped with an integrated smart card for enhanced security.
-  **NG-6600** - This enhanced video memory model is equipped with double DVI-I video outputs. This provides enhanced display capabilities, including quad (4) and dual screen support.
-  **NG-6460** - Based on the NG-6450 model, equipped with a Fiber Optic Network Interface to enable work in a security tight environment.
-  **NG-6462** - Based on the NG-6460 model, equipped with an integrated smart card for enhanced security.
-  **EFI-6700** - Standard model with infrastructure LAN integration capability. Owns built-in Power-over-Ethernet capability in addition to external power.
-  **EFI-6800** - Advanced model with infrastructure LAN integration capability. Offers improved processing, memory and video support capability.
-  **EFI-6900** - The advanced Jack PC model equipped with DVI-I video port. This provides enhanced display capabilities, including dual screen support.

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