

Highlights

- ▶ **Outstanding Powerful & Green Technology Smart Client** – Intel® latest processor and chipset supporting most demanding user requirements
- ▶ **Stunning Graphics and Multimedia Support** – Intel® HD graphics card including Dual HDMI Ports supporting dual independent display capability
- ▶ **Full HD support** – including advanced video decoders adapted for HD decoding intensive tasks, whether they may be 2D or 3D graphics, multi-display HD videos, and more.
- ▶ **Flexible** - Can run a large variety of Clients and applications, local printing, various ICA/RDP/VDI, Terminal Emulation applications and more
- ▶ **Customizable** - Fully customizable desktop interface and modular operating system to fit user needs
- ▶ **Plug-and-Play Connectivity** - Fast, easy installation and deployment



UltraLite-PC Smart Client– Small, Powerful, Green!

The UltraLite-PC from Chip PC is a perfect combination of a compact form factor with latest powerful Intel® technology.

The UltraLite-PC utilizes the power of Intel® core™ 3rd generation i3/i5 processor in an extremely compact form factor of just 10X10X5 cm (4X4X2”).

The UltraLite-PC offers ultra-green computer with low power consumption and environmental friendly, sleek design, yet supporting the most power-hungry, demanding applications. Its versatility enables it to support multiple configurations of local firmware options from full Windows 8 to Linux versions so it may function as either a powerful full-fledged PC or thin clients supporting latest cloud and virtualization technologies.

The UltraLite-PC, in either configuration, delivers a complete desktop experience supporting the most advanced application, rich multi-media experience including 3D graphics, CAD, video and more at superb high quality.

Additional features include expandability of memory, support of wireless and SSD configurations, BIOS vault technology, fast boot and Intel Visual BIOS. Security is leveraged by usage of Intel Anti-Theft technology protecting device and data from being lost or stolen.



UltraLite-PC Specification Table	
Form Factor	<ul style="list-style-type: none"> Highly compact Form Factor
CPU	<ul style="list-style-type: none"> Intel® Core™ i3 3217U Processor (1.8 GHz, Dual Core processor with 3 MB smart cache) Supports Intel® 64 architecture3 (pending specific hardware requirements) Option for Celeron and Core i5
Chipset	<ul style="list-style-type: none"> Intel® QS77 Express Chipset
System Memory	Memory Capacity <ul style="list-style-type: none"> Dual-channel DDR3 with two connectors for 1600/1333/1066 MHz memory support (16 GB max) Memory Voltage <ul style="list-style-type: none"> 1.5V and 1.35V
System BIOS	<ul style="list-style-type: none"> Intel® Visual Bios 64 Mb Flash EEPROM with Intel® Platform Innovation Framework for EFI Plug and Play Advanced configuration and power interface V3.0b, SMBIOS2.5 Intel® Express BIOS update support Fast Boot BIOS – Optimized POST for almost instant-on access to PC from power on
Graphics	<ul style="list-style-type: none"> Intel® HD Graphics 4000 Dual HDMI Ports supporting dual independent display capability
Audio Support	<ul style="list-style-type: none"> Intel® High Definition Audio (Intel HD Audio) via two HDMI 1.4a outputs supporting 8 channel (7.1) digital audio
Peripheral Connectivity	<ul style="list-style-type: none"> Integrated Intel 10/100/1000 Network Connection Three Hi-Speed USB 2.0 ports (two back panel ports and one front panel port)
Expansion Options	<ul style="list-style-type: none"> One full length mini-PCIe slot supporting mSATA capability One half-length mini-PCIe slot with dual USB 2.0 ports routed Pending specific hardware requirements
BIOS Features	<ul style="list-style-type: none"> 32Mb AMI BIOS AMI UEFI Legal BIOS with GUI support Supports “Plug and Play” ACPI 1.1 Compliance Wake Up Events Supports jumper free SMBIOS 2.3.1 Support DRAM, FCH, +1V, +1.8V Voltage Multi-adjustment Live BIOS Update
Hardware Management Features	<ul style="list-style-type: none"> Processor fan speed control Voltage and temperature sensing Fan sensor inputs used to monitor fan activity ACPI-compliant power management control
Network	<ul style="list-style-type: none"> Intel® PRO 10/100/1000 Network Connection, Low-power design
Controls	<ul style="list-style-type: none"> HDD LED, Power LED Power on/off
Enclosure Color	<ul style="list-style-type: none"> Black
Environmental	<ul style="list-style-type: none"> Operating Temperature: 0°C to +55°C Storage Temperature: -20°C to +70°C
External Power Supply	<ul style="list-style-type: none"> 19V, 65W DC-DC power adapter
Regulatory & Environmental Compliance	<ul style="list-style-type: none"> Safety Regulations: UL/CSA 60950-1, EN 60950-1, IEC 60950-1, NOM-019-SCFI-1998, GOST-R, EMC Class B Regulations: CISPR 22, CIPSR 24, FCC 47 CFR Part 15, Subpart B, ICES-003, EN 55022, EN 55024, EN 61000-3-2, EN 61000-3-3, IEC/EN 61000-4 Series, VCCI V-3, KN-22, KN-24, CNS 13438 Europe RoHS, China RoHS
Dimensions	<ul style="list-style-type: none"> Chassis Size: 4.59”x4.41”x1.55” (116.6mmx112.0mmx39.0mm) Board Size: 4”x4” (101.6mmx101.6mm) Baseboard Power Requirements: DC Power 19V, 65 Watt
Additional Features:	<ul style="list-style-type: none"> Antenna for WIFI and Bluetooth pre-assembled for ease of deployment VESA mounting bracket included Integration Guide 3 year Product Life Cycle

- Device package includes UltraLite-PC device, Warranty Registration Card and User’s Manual
- Monitor, keyboard and mouse - to be purchased separately, Software licenses - to be purchased separately
- Above features are supported in latest firmware image version released, Actual display support is dependent on display hardware and cable quality; some of the resolutions and display modes described above may not be supported by certain displays or cables
- Specifications are subjected to change without prior notice

The Company

Since its inception, Chip PC has been a world leader in server-centric-computing. A private company with branches in Europe and the U.S., Chip PC develops and manufactures, top notch, smart, zero and thin client technology and management systems.



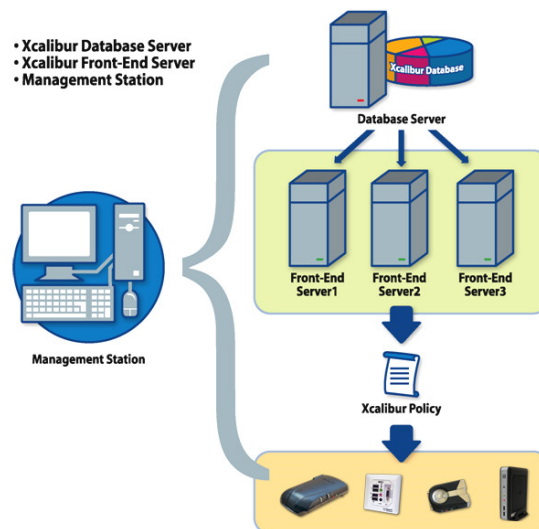
Chip PC's team of dedicated researchers and developers have combined their years of experience to yield novel ideas and deliver an outstandingly innovative family of smart, zero and thin client products.

With the award winning Xcalibur Global management system and innovative smart, zero and thin client units, Chip PC maintains a leading market position with its end-to-end solution.

The End-to-End Solution

Chip PC is aimed at solving the thorny problem of combining intelligent client networking with sophisticated management and control. Chip PC's unique solution constructs a ground-up client network from the revolutionary Jack PC that fits into a standard wall jack, through the NG Series', state-of-the art, powerful, desktop units and miniature Plug PCs.

These server-centric, revolutionarily designed, units are comprehensively managed by Chip PC's Xcalibur Global. The Xcalibur Global Management System simulates an Active Directory environment with intelligent usage of its management principles of policies and tools and offers flexible management that applies down to the specific needs of every particular client unit or user.



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