Models Comparison

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 capabilties.

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 display 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 display 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. This model has generous number of USB ports for improved connectivity and offers True Color display support. Owns built-in Power-over-Ethernet capability in addition to external powering.

EU frame / US frame

EFI-6800 - Advanced model with infrastructure LAN integration capability. Offers improved processing, memory and video support capability. Owns built-in Power-over-Ethernet capability in addition to external powering.

EU frame / US frame

EFI-6900 - The advanced Jack PC model equipped with DVI-I video port. This provides enhanced display capabilities, including dual display support

EU frame / US frame

Model Name	CPU	Equiv. x86	Flash	RAM	Separate Video Memory	Video Output	Multi Display Support	Port Number and Type			Audio Support	Max Resolution (Single Display Configuration)	Management Software
								Parallel	Serial	USB			
NG-6000	Alchemy Au 1550, 333 MHz RISC	800 MHz	32MB DOC	64 MB DDR	4 MB	VGA (15-DB)	N	N	N	3	N	Up to 1280x1024px @ 16M (24 bit) colors	Xcalibur Global
NG-6050	Alchemy Au 1550, 333 MHz RISC	800 MHz	32MB DOC	64 MB DDR	4 MB	VGA (15-DB)	N	1	1	3	Y		
NG-6052	Alchemy Au 1550, 333 MHz RISC	800 MHz	32MB DOC	64 MB DDR	4 MB	VGA (15-DB)	N	1	1	3	Y		
NG-6400	Alchemy Au 1550, 500 MHz RISC	1.2 GHz	64MB DOC	128 MB DDR	8 MB	VGA (15-DB)	N	N	N	3	Y	Up to1600x1200px @ 64K (16 bit) colors	
NG-6450	Alchemy Au 1550, 500 MHz RISC	1.2 GHz	64MB DOC	128 MB DDR	8 MB	VGA (15-DB)	N	1	1	3	Y		
NG-6452	Alchemy Au 1550, 500 MHz RISC	1.2 GHz	64MB DOC	128 MB DDR	8 MB	VGA (15-DB)	N	1	1	3	Y		
NG-6500	Alchemy Au 1550, 500 MHz RISC	1.2 GHz	64MB DOC	128 MB DDR	8 MB	DVI-D + VGA (15-DB)	**Dual Display**	N	1	3	Y	**Single Display:** Up to1920x1200px (Reduced Blank) @ 64K (16 bit) colors **Dual Display:** Up to 1024x768px @ 64K (16 bit) colors	
NG-6552	Alchemy Au 1550, 500 MHz RISC	1.2 GHz	64MB DOC	128 MB DDR	8 MB	DVI-D + VGA (15-DB)	**Dual Display**	N	1	3	Y		
NG-6600	Alchemy Au 1550, 500 MHz RISC	1.2 GHz	64MB DOC	128 MB DDR	16 MB	2 x DVI-I	**Dual Display Quad (4) Display**	N	N	4	Y	**Single & Dual Display Options** Up to1920x1200px (Reduced Blank) @ 64K (16 bit) colors **Quad Display** Up to 1024x768px @ 64K (16 bit) colors	
NG-6460	Alchemy Au 1550, 500 MHz RISC	1.2 GHz	64MB DOC	128 MB DDR	8 MB	VGA (15-DB)	N	N	1	1	3	Y	Up to1600x1200px @ 64K (16 bit) colors	Xcalibur Global
NG-6462	Alchemy Au 1550, 500 MHz RISC	1.2 GHz	64MB DOC	128 MB DDR	8 MB	VGA (15-DB)	N	1	1	3	Y		
EFI-6700	Alchemy Au 1550, 333 MHz RISC	800 MHz	32MB DOC	64 MB DDR	4 MB	VGA (15-DB)	N	N	N	4	Y	Up to 1280x1024px @ 16M (24 bit) colors	Xcalibur Global
EFI-6800	Alchemy Au 1550, 500 MHz RISC	1.2 GHz	64MB DOC	128 MB DDR	8 MB	VGA (15-DB)	N	N	N	4	Y	Up to1600x1200px @ 64K (16bit) colors	
EFI-6900	Alchemy Au 1550, 500 MHz RISC	1.2 GHz	64MB DOC	128 MB DDR	8 MB	DVI-I	**Dual Display**	N	N	4	Y	**Single Display:** Up to1920x1200px (Reduced Blank) @ 64K (16bit) colors **Dual Display:** Up to 1024x768px @ 64K (16bit) colors	

Notes: (1) To ensure compatibility with Chip PC thin clients, use only power supply and accessories supplied by Chip PC
 (2) 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.

Models Brief

NG-6000
Whenever a working environment requires an economical, connective unit, the NG-6000 is your prime choice.
The NG-6000 seamlessly accommodates to a variety of server platforms with sufficient power behind its sessions to run most applications.
With its refined lines, compact size, the NG-6000 blends into any working environment. Armed with Chip PC innovatively designed metal lock (optional), the NG-6000 easily anchors to any surface for tighter security.

EX- NG-6050
Carefully designed to handle multi-sessions, the NG-6050 is at ease with multi-server platforms, supports audio, and cost-effectively priced. This compact, smart looking, highly connective model, offers a good return on investment. As with other members of the NG family, the NG-6050 complements Chip PC management software to form a flexible and tightly secured network. Yet another security dimension is added with Chip PC innovatively designed metal lock (optional).

NG-6052

The NG-6052 is specially designed with personal-security demanding environments in mind. With its array of ports and improved means of smart card PKI authentication, this clever model successfully combines between connectivity and tight personal security. Combined with Chip PC sophisticated, flexible, and secure, management software, this model powers a company network to become security tailored down to the most particular user!

NG-6400
Aimed at enhanced performance and display support, the NG-6400 answers the challenge without stopping to be cost-effective, connective, and plug-in rich. It delivers all the above and remains attuned to different server platforms without loosing its power to run most applications.
The NG-6400 retains its family characteristics of compact design and easily blends into an enterprise working environment.

NG-6450
Aimed at enhanced performance and display support, the NG-6450 puts in more value for your money in the form of richer connectivity with its additional serial and parallel ports. This little unit retains the NG family virtues of adhering to different server platforms, plug-in support, smooth design, and easy desktop attachment. Together with Chip PC management software, this unit makes an excellent choice for any network requiring high connectivity.

NG-6452
Personal security without compromising enhanced connectivity and rich display options, wrapped up in a compactly designed shell– that is what the NG-6452 is all about!
This unit offers the combination between the power to smoothly run most applications, PKI-compatible means of smart card authentication, and flexibility. The NG-6452 successfully complements any enterprise network seeking security and powerful, versatile, features.

NG-6500
Offering enhanced performance and a choice of versatile displays - this is the NG-6500!
With its DVI and VGA video outputs, the NG-6500 is built to provide the needs for working with high-resolution and wide-screen displays, including dual display support.
In addition, this compact, highly attachable unit, demonstrates the usual NG family features as power and smooth design.

NG-6552
The NG-6552 with its DVI and VGA video outputs is built to provide the needs for working with high-resolution and wide-screen displays, including dual display support. Offering enhanced performance, the NG-6552 adds yet another dimension of security with its PKI-compatible means of smart card authentication.

NG-6600
This powerful, high end unit has been thoroughly designed to answer stringent applications demanding high quality, multi-display support. With its ability to support up to 4 displays, high resolutions and wide-screen displays, the NG-6600 has even more virtues to offer as power, compact build, and smooth, practical, design.

NG-6460
The NG-6460 offers a rewarding combination between high connectivity, and uncompromising corporate data security. The NG-6460 with its Fiber Optic Network Interface is the prime choice for tight security environments. It presents a prudent way of teaming together power and security, all wrapped up in a compact, smoothly designed, unit.

NG-6462
This unit is unique in its emphasis on data security, both on personal and corporate levels. The NG-6462 with its PKI-compatible smart card personal authentication method complements its data security on corporate level with its Fiber Optic Network Interface. Arrays of ports with smooth and compact design add up to exceptional connectivity and comfort operation.

EFI-6700
Perfectly blending into the wall, furniture or floor, this revolutionary unit stuns with its novel features. Neatly embedded in the network port, it is connected to the corporate LAN and can be powered by Power-over-Ethernet. EFI-6700 is the entry level device of the Jack PC product family offering VGA video support.

EFI-6800
From its wall/furniture/floor niche, this super-compact unit, offers high connectivity, stronger processing power, and goes further with its enhanced display resolution. The EFI-6800 easily becomes part of any Smart Building integrating its Power-over-Ethernet, LAN-integration, into a high performance unit.

EFI-6900

With its network port residence, high connectivity and powerful processing ability, the EFI-6900 is a faithful member of the Jack PC product family. Yet, it is equipped with a single DVI-I video output supporting DVI-A/VGA and DVI-D allowing for dual display support. EFI-6900, with its Power-over-Ethernet, LAN-integration capabilities, is not only a powerful, revolutionary model but also part and parcel of any Smart Building technology.

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