NEC FlexPower Server A Chassis: Front and Rear C Storage Disk Drive E I/O Fan Module B Server Compute Module F Main Fan Module F Main Fan Module H Storage Control Module Module Management Module

A / Chassis

- 6 Server Compute Modules
- Storage Drive Bay

B / Server Compute Module

- Up to Dual Multi-Core Intel® Xeon® processors
- Contains 8 FB DIMM slots for up to 32GB per compute module
- Supports an optional Mezzanine expansion card

C / Storage Hard Disk Drive

- Up to 14 2.5" SAS HDDs per chassis
- D / Hot-Swappable HDD Carriers (included as standard)
- E / Hot-Swappable I/O Fan Module (included)
- F / Hot-Swappable Main Fan Module (included)
- G / Hot-Swappable Power Supply Module
 (2 included as standard, additional 2 optional)
 - 3 + 1 redundancy
- H / Storage Control Module (1 included as standard, additional 1 optional)
 - Up to 2 storage Control Modules for excellent redundancy

I / Management Module (included)

- J / Ethernet Switch Module (1 included as standard, additional 1 optional
 - Up to 2 Ethernet Switch Modules
 - Each module features 10/ 100/ 1000Mb full-duplex ports

Empowered by Innovation



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Ref: Brochure - EN / FlexPower September 2009

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THE NEC FlexPower SOLUTION

SIMPLIFY, SECURE AND CONSOLIDATE YOUR IT INFRASTRUCTURE



- Personalised Services
- Complete Solution
- Turnkey
- Integrated Management
- High Added Value







THE NEC FlexPower SOLUTION

A MODULAR INFRASTRUCTURE DESIGNED SPECIFICALLY FOR SMES

Key Features of FlexPower

SIMPLE

Combine a **Server**, **Storage**, **Network and Management all within the same system**.

FLEXIBLE

A modular solution which grows with your company's requirement for more processing power and storage capacity.

ECONOMICAL

Reduce complexity and the time and cost of implementation and management.

The **NEC FlexPower** is a modular infrastructure specifically designed for SMEs. The "business in a box" solution is ideal for businesses with budgetary restrictions.

The **NEC FlexPower** has 5 key features:

- Up to 6 dual CPU capable server modules based on Intel Xeon technology
- A storage system which constitutes a fully incorporated SAN.
- An onboard Gigabit Ethernet network subsystem
- A fully integrated management system
- The NEC FlexPower benefits from an improved level of availability, thanks to its sub-systems and hot swap components.

An affordable offer for PMEs

This server offers the best performance within its category in terms of computing, network communication or storage. It is aimed at small and medium-sized companies or small organizations which are looking for a computer system which is powerful and economical whilst reducing energy expenditure by 30%.

The **NEC FlexPower** is also aimed at any organization that wants to simplify and secure its infrastructure.

BEFORE: Multiple systems, complex administration, raised costs Web Server Desktop (n) Desktop File/Print \iint Mobile device GbE Switch Desktop Security Server Desktop Exchange Router Internet Firewall Management 🕞







Proactive support provided by our "Service Enterprise UltraCare"

Prevention

With our remote warning alert service, NEC Computers guarantees 24/7 permanent surveillance of your Business-in a-box (FlexPower) solution. You will also be warned of all technical failures.

Availability and reactivity

Should you experience any technical issues, our experts are available to assist you. After a technical diagnosis via telephone, will ship you out a CRU (Customer Replacement Unit) compute module and if necessary, we can arrange an on-site intervention (H+4) once your call has been registered with our help desk.

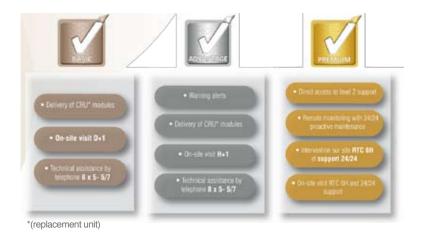
Optimized support

NEC is committed to supporting your business and therefore guarantees telephone technical support from 8am to 5pm, Monday to Friday.

3 levels of service

One with English wording support levels allow you to choose the level of support which best fits your business requirements.







The NEC FlexPower benefits from a unique management software tool: The FlexPower Manager

Complete

End to End Administration from one single interface

User-friendly intuitive

Easy to deploy and makes administration easy

Flexible

Capable of remote management via an intuitive web interface

