

Enjoy ThinClient

(An amazingly efficient, reliable and cost-effective networking solution for your old and new computers)



**Run your old Pentium 1 computers at the speed of a Pentium 4 computer.
Reduce your computer installation and maintenance cost by up to 60%.**

COMPANY BACKGROUND



Compro Computers Pvt. Ltd. is a registered Pvt. Ltd. company that provides IT products, services and solutions to government and non-government agencies and private individuals. The company's office is located in Durbar Marg in the heart of Kathmandu. It has been in existence since 1997 and has built up a very large and satisfied client base over the years. It is one of the few ISO 9001:2000 certified IT companies in the country. Our clients include the Prime Minister's Office, Nepal Police, international agencies such as DFID and United Mission to Nepal, travel agencies and private businesses.

We are the sole distributor for *Enjoy ThinClient* in Nepal. A large number of organizations, including schools and colleges, have made use of this solution to put their old PCs to use. ThinClient is easy to install and it is reliable, efficient and highly cost-effective.

PRODUCT DESCRIPTION

Enjoy ThinClient is a PC networking solution that makes it possible for you to run your old Pentium 1 computers (*and not just one, but all of them*) at the speed of Pentium 4.

The ThinClient card is a preconfigured 100 Mbps LAN card with Boot ROM. It fits into the PCI slot on the computer's system board. Each PC in a ThinClient network needs one such card. The ThinClient network requires one Pentium 4 PC as the server with 512 MB RAM, and one or more Pentium 1 or later PCs with a minimum of 32 MB RAM as clients (also called *nodes*). The *nodes* do not need any Hard Disk, Floppy Disk Drive and CD-Drive, because all the software run directly from the server.

Enjoy ThinClient supports Windows 2000 Server, Windows 2003 Server, MS-DOS, Windows XP, Windows NT 4.0 and versions of Linux, and all applications and utilities supported by these operating systems. However, *Windows 2003 Server* and *Red Hat Linux* are the most desirable as the network is most stable on them.

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The operating system software, the ThinClient software, and all the application, utility and system software reside on the server. No software is installed on any of the clients.

Once installed, the clients (*nodes*) run at the speed of speed of the server. They are perfectly stable and reliable, and work for years without having any problems.

ADVANTAGES OF THINCLIENT

If you have old PCs, installing Enjay ThinClient has many advantages:

- It brings down the Total Cost of Computing (TCO).
- It eliminates the necessity to upgrade the system at regular intervals (which, by any means, is a very costly endeavour).
- It minimizes the operation and maintenance required.

EASY CONFIGURATION

Installation and operation of ThinClient is very easy.

- ThinClient comes with extensive installation/operation manuals
- It comes with live chat/e-mail support
- The software need to be installed only on the server.
- There is no need to make any client (node) side configuration
- ThinClient is fully plug-n-play, which means that it will detect all new hardware and install the device driver automatically.

SECURE AND RELIABLE

ThinClient network is very secure as users cannot change or manipulate node (client) configuration files from the node.

Since there are no hard disks, floppy disks and CD-drive on the nodes (clients), there will be no problems such as hard disk crash. In fact, they will work for years without any problem.

ThinClient is highly reliable, and the nodes can run without any problem or having to upgrade for many years.

SUPPORTS ALL TYPES OF APPLICATIONS

- Enjay ThinClient supports all Windows, Linux and MS-DOS applications.
- Applications such as MS-Office, e-mail clients, internet browsers work without a glitch.
- Supports even client-server applications like VB-Oracle, D2K-Oracle, PB-Sybase or any other combination.

IDEAL FOR USE IN ANY TYPE OF ORGANISATION

Enjay ThinClient is ideal for use in:

- Schools
- Colleges
- Computer institutes
- Cybercafés
- Corporate offices
- Industries

In fact, any organization that has five or more computers and needs to network them can use ThinClient.

HARDWARE REQUIREMENT

Enjay ThinClient requires the following hardware:

- Server:
1 Pentium 4 PC with 512 MB RAM and 40 GB Hard Disk.
This configuration supports 15 to 20 clients (nodes).
- Node (Client):
1 or more Pentium 1 or later PCs with 32 MB RAM.
The node does not require any Hard Disk, Floppy Drive and CD-drive.

COST OF THINCLIENT INSTALLATION

A. With 6 machines (1 server and 5 clients)

Assuming you already have a **Pentium 4 PC with 1GB RAM** for *server* and 5 **Pentium 1 PCs with 32 MB RAM** for *clients*.

All amounts in NRs.

DESCRIPTIONS	Qty	Rate	Amount
Server Hardware (P4 with 1 GB RAM)	1	-	-
Client Hardware (P1 with 32 MB RAM) – hard disk, floppy disk and CD-drive NOT needed	5	-	-
Enjay ThinClient Card	5	4,000.00	20,000.00
UPS	1	2,600.00	2,600.00
Networking cable (assuming all computers are in one room)	50 m	20.00	1,000.00
24-port Switch	1	4,900.00	4,900.00
Network laying, fitting, installation, supervision and formatting charges		Free	
Server Setup charge		Free	
Total Cost			28,500.00

Notes:

- If you do not have the server computer, then add NRs. 40,000.00 approx. for a P4 PC with 1 GB RAM and 200 GB Hard disk.
- If you want to add client computers, then add NRs. 6,500.00 approx. for each P1 PC.

B. With 11 machines (1 server and 10 clients)

Assuming you already have a **Pentium 4 PC with 1GB RAM** for *server* and, 10 **Pentium 1 PCs with 32 MB RAM** for *clients*.

All amounts in NRs.

DESCRIPTIONS	Qty	Rate	Amount
Server Hardware (P4 with 1 GB RAM)	1	-	-
Client Hardware (P1 with 32 MB RAM) – hard disk, floppy disk and CD-drive NOT needed	15	-	-
Enjay ThinClient Card	15	4,000.00	60,000.00
UPS	1	2,600.00	2,600.00
Networking cable (assuming all computers are in one room)	150 m	20.00	3,000.00
24-port Switch	1	4,900.00	4,900.00
Network laying, fitting, installation, supervision and formatting charges		Free	
Server Setup charge		Free	
Total Cost			70,500.00

Notes:

- If you do not have the server computer, then add NRs. 40,000.00 approx. for a P4 PC with 1 GB RAM and 200 GB Hard disk.
- If you want to add client computers, then add NRs. 6,500.00 approx. for each P1 PC.

C. With 16 machines (1 server and 15 clients)

Assuming you already have a **Pentium 4 PC with 1GB RAM** for *server* and, 15 **Pentium 1 PCs with 32 MB RAM** for *clients*.

All amounts in NRs.

DESCRIPTIONS	Qty	Rate	Amount
Server Hardware (P4 with 1 GB RAM)	1	-	-
Client Hardware (P1 with 32 MB RAM) – hard disk, floppy disk and CD-drive NOT needed	15	-	-
Enjay ThinClient Card	15	4,000.00	60,000.00
UPS	1	2,600.00	2,600.00
Networking cable (assuming all computers are in one room)	150 m	20.00	3,000.00
24-port Switch	1	4,900.00	4,900.00
Network laying, fitting, installation, supervision and formatting charges		Free	
Server Setup charge		Free	
Total Cost			70,500.00

Notes:

- If you do not have the server computer, then add NRs. 40,000.00 approx. for a P4 PC with 1 GB RAM.
- If you want to add client computers, then add NRs. 6,500.00 approx. for each P1 PC.

D. With 21 machines (1 server and 20 clients)

Assuming you already have a **Pentium 4 PC with 1GB RAM** for *server* and, 20 **Pentium 1 PCs with 32 MB RAM** for *clients*.

All amounts in NRs.

DESCRIPTIONS	Qty	Rate	Amount
Server Hardware (P4 with 1 GB RAM)	1	-	-
Client Hardware (P1 with 32 MB RAM) – hard disk, floppy disk and CD-drive NOT needed	20	-	-
Enjay ThinClient Card	20	4,000.00	80,000.00
UPS	1	2,600.00	2,600.00
Networking cable (assuming all computers are in one room)	200 m	20.00	4,000.00
24-port Switch	1	4,900.00	4,900.00
Network laying, fitting, installation, supervision and formatting charges		Free	
Server Setup charge		Free	
Total Cost			91,500.00

Notes:

- If you do not have the server computer, then add NRs. 40,000.00 approx. for a P4 PC with 1 GB RAM and 200 GB Hard Disk.
- If you want to add client computers, then add NRs. 6,500.00 approx. for each P1 PC.

E. With 26 machines (1 server and 25 clients)

Assuming you already have a **Pentium 4 PC with 1GB RAM** for *server* and, 25 **Pentium 1 PCs with 32 MB RAM** for *clients*.

All amounts in NRs.

DESCRIPTIONS	Qty	Rate	Amount
Server Hardware (P4 with 1 GB RAM)	1	-	-
Client Hardware (P1 with 32 MB RAM) – hard disk, floppy disk and CD-drive NOT needed	25	-	-
Enjay ThinClient Card	25	4,000.00	100,000.00
UPS	1	2,600.00	2,600.00
Networking cable (assuming all computers are in one room)	300 m	20.00	6,000.00
24-port Switch	1	4,900.00	4,900.00
Network laying, fitting, installation, supervision and formatting charges		Free	
Server Setup charge		Free	
Total Cost			113,500.00

Notes:

- If you do not have the server computer, then add NRs. 40,000.00 approx. for a P4 PC with 1 GB RAM and 200 GB Hard Disk.
- If you want to add client computers, then add NRs. 6,500.00 approx. for each P1 PC.

COST COMPARISON

A. Cost Comparison for a **NEW SETUP (without ThinClient VS. with ThinClient)** with 26 machines:

All amounts in NRs.

Description	Without ThinClient			With ThinClient		
	Qty	Rate	Amount	Qty	Rate	Amount
Server Hardware	1	40,000.00	40,000.00	1	40,000.00	40,000.00
Client Hardware (See note below)	25	28,500.00	712,500.00	25	12,500.00	312,500.00
Networking Hardware	Will be the same in both cases			Will be the same in both cases		
Enjoy ThinClient Card Cost	0			25	4,000.00	100,000.00
Total Cost			752,500.00			452,500.00
Total Savings						300,000.00
Percent Saving						40%

Notes:

- **Hardware for Client without ThinClient:** A normal Pentium 4 PC with 256 MB RAM, 40 GB HDD, Monitor, Keyboard, Mouse
- **Hardware for Client with ThinClient:** A normal P1 PC with 32/64 MB RAM, Monitor, Keyboard, Mouse
- **Other savings:** (1) The cost of UPS machine, (2) Software license cost reduced by almost 50%

B. Cost Comparison for **UPGRADE (without ThinClient VS with ThinClient)** with 26 machines:

All amounts in NRs.

Description	Without ThinClient			With ThinClient		
	Qty	Rate	Amount	Qty	Rate	Amount
Server Hardware	1	40,000.00	40,000.00	1	40,000.00	40,000.00
Client Hardware (See note below)	25	12,500.00	312,500.00	25	-	-
Networking Hardware	Will be the same in both cases			Will be the same in both cases		
Enjoy ThinClient Card Cost	0			25	4,000.00	100,000.00
Total Cost			352,500.00			140,000.00
Total Savings						212,500.00
Percent Saving						60%

Notes:

- **Hardware for Client without ThinClient:** A normal Pentium 4 OPC with 516 MB RAM, 40 GB HDD, Monitor, Keyboard, Mouse
- **Hardware for Client with ThinClient:** A normal P1 or later PC with 32/64 MB RAM, Monitor, Keyboard, Mouse
(Assuming that you already have the client PCs)
- **Other savings:** (1) Cost of UPS machine, (2) Software license cost reduced by almost 50%

TERMS AND CONDITIONS

The following terms and conditions apply.

1. All of the above prices given above are exclusive of VAT.
2. Free delivery within Kathmandu Valley.
3. Payment must be made against delivery.
4. 1 year's free service and support on ThinClient and server.
5. 3 years' replacement warranty against factory defects on ThinClient.

CONTACT US

If you are interested in installing ThinClient or if you want to know more about the product, then please contact us at the following address:

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LIST OF ORGANISATIONS WHERE WE HAVE INSTALLED THINCLIENT**A. Schools and Colleges:**

1. Kathmandu Academy, Naxal
2. Everest College, Thapathali
3. Pushpa Sadan School, Kiritpur
4. Advance College, Kupondole
5. Hill Town Higher Secondary School, Kirtipur
6. Pulchowk Engineering College (Electrical), Pulchowk
7. Pulchowk Engineering College (Architect), Pulchowk
8. Madan Smarak School, Pulchowk
9. Kalanki English Medium School, Kalanki
10. Pragya Higher Secondary Boarding School, Samakhusi
11. Universal College Preparatory School, Bishalnagar
12. Tri-Jyoti High School, Kapan

B. Other Organisations:

1. Mustang Overseas, Pulchowk
2. Pentasoft, Baneshwore
3. Sandar Education, Nayabazaar
4. Bright Engineering Consultancy, Maharajgunj
5. Dilish Communication, Thamel
6. KBC, Thamel
7. Sibhari Paudel, Pharping
8. NIDC, Kamalpokhari
9. Informatics, Naxal
10. TM Cyber, Bouddha
11. Nepal Police Headquarters, Naxal
12. United Mission to Nepal, Thapathali
13. Tamu Travels, Sundhara
14. Greenland Cyber
15. United International Language Institute, Tinkune
16. Manakamana Communications Zone, Basundhara
17. Lal Dhanush International Service, Chabahill
18. Sangrila Design, Kupondol
19. Rendezvous, Jyatha
20. Newa Cyber, Thamel
21. NLR, Baneshwore
22. Pashupati Travels, Thamel
23. Neco Insurance Ltd., Hattisar
24. Professional Trading House, Pokhara
25. National Computer, New Road
26. Radius Communications, Putali Sadak
27. Asian Trekking, Thamel
28. Microbanker Nepal, Nayabazaar