Neo DT Dumb Terminal

Features:

- Thin client based Dumb Terminal for server based operation using both serial and network connectivity.
- **Crystal clear, high resolution display.**
- Terminal Emulation
  - VT100 and VT220 terminal emulation.
  - Network connectivity over Telnet and SSH.
  - Serial connectivity to terminal server. Supports multiple baud rates such as 9600, 38400, and 115200.
  - Railways UTS and PRS form download capability.
  - Full key mapping of VT-220 terminal.
- Features that can be enabled or disabled through the password protected local terminal setup menu:
  - Terminal answer back.
  - Programmable functional keys (including shift and control key combinations).
  - Remote accessibility and configuration through Ethernet connectivity.
  - USB and LAN port access.
- Printing support:
  - Bi-directional communication with Dot Matrix Printers.
  - Serial or parallel port printing (selectable).
  - ISCII (83, 88 and 91) printing.
  - Epson, TVSe, Printronics and MT-Lipi emulation.
  - Prints all Indian languages.
- Write protected firmware.
- Very low energy consumption.
- Convenience tools such as a calculator and calendar.

Specifications are subject to change without prior notice.

Hardware Specifications

Processor	x86 Architecture
Memory	Expandable RAM
Storage	Expandable Flash
Display	Up to 1920 x 1440, 32-bit colour
Networking	10/100/1000 Mbps Ethernet Port
	802.11 b/g/n WLAN (Optional)
	PPP dialup for GPRS, CDMA, 3G. PPPoE for ADSL. Supports all Indian ISPs and USB modems.
I/O Ports	1 x RJ-45 with diagnostic LEDs
	4 x USB 2.0
	1 x 15-pin VGA connector
	1 x 9-pin serial
	1 x 25-pin serial
	1 x 25-pin parallel
	1 x PS/2 Keyboard/Mouse
	1 x Power Switch
Diagnostics	Power On/Off and HDD Activity LEDs.
Power Input	220 ~ 240 V AC
Dimensions	270 x 53 x 203 mm
Operating Temperature	0 ~ 35 °C
Net Weight	1.75 kg
Gross Weight	2.35 kg