

Embedded Computing Terminal(ECT)

The most advanced range of customized Thin Client based Terminal for server based computing. Ideal for Railways UTS & PRS ticket booking application. High reliability with no moving parts and low power consumption.



Breeze ECT



FCC Class-B

MAIN FEATURES

- Forms downloading support for PRS & UTS
- ISCII Support
- Serial & parallel printer support
- Cursor Style Blink Black
- Printing support for EPSON / TVSE / Printronics / MT-Lipi emulation standards.
- Answer back support(in disabled mode)
- Password protected terminal setup
- Emulation support for VT100/VT200/VT220/VT320 for Unix /Linux
- 80/132 columns display
- Baud rate up to 115000 bps
- Write protected image
- Provision to store local terminal settings
- Bidirectional printing with Dot Matrix Printer(UTS & PRS Ticket Printer)
- Compatible with CRIS application and Indian language printing support for Hindi and support for other regional languages in future
- Multi session/Multi host support
- Video character attributes supported
- Provision to disabled/enabled USB/LAN ports with password
- Provision to configure serial port or parallel port for printer. Switchable printing on serial or parallel port.
- Store and paste values in the programmable functional keys and any combination of shift/control key with functional key is disabled
- TCP/ IP with DNS, DHCP support

BREEZE INNOVATIONS Pvt. LTD.

SPECIFICATION

SYSTEM

Processor	Dual-Core 1.8 Ghz or above
Available Operating System	Linux
Emulation Support	VT100/VT200/VT220/VT320 for Unix / Linux
Additional	Calculator & Calendar

MEMORY

RAM (DDR3)	1GB (Max up to 8GB)
Storage (Flash)	4GB or above

DISPLAY

Port	SVGA x 1
Resolution	800 x 600
Color Depth	True Color Support
Display	80/132 col

NETWORK

LAN	x1 (10/100/1000 Base-T Fast Ethernet, RJ-45)
-----	--

I/O PERIPHERAL INTERFACE

USB	x 4 or higher
Serial Port DB25 Pin Male	x 1
Serial Port 9Pin	x 1
Parallel printer port	x 1

Certification & Compliance

BIS(Bureau of India Standards)	Reg. No. R-67000159
RoHS	RoHS Compliant
FCC	FCC Class B Compliant

DIMENSION

Device	212mm x 62.8mm x 210.6mm
Packaging	110mm x 312mm x 307mm
Net Weight	1.6 kg nett

POWER

Adapter	100-240V AC, 50Hz, 19V/3.42A DC
Power Consumption	Maximum Rating 65W (Actual consumption less than 35W)

MOUNTING

Stand	Vertical feet standard
-------	------------------------

ENVIRONMENT

Cooling	Fan-less Convection
Operation Temperature	0°C to 40°C
Relative Humidity	30% to 90% non-condensing

The information contained herein is subject to change without notice. Breeze shall not be liable for technical or editorial errors or omissions contained herein.

