

Siemens Exchange – Peripheral Cards

STMI Card (Subscriber Trunk Module for IP interface) – IP Trunking Card

This card facilitates for IP Trunking and to connect IP Phones. Upto 240 IP phones can be configured.

SLMAE (Subscriber Line Module Analog Enhanced)

This board provides 24 Analog Subscribers with Caller line identification facility. This card generates own ringing voltage (71VAC) and does not require any voltage regulator. The maximum line loop resistance of 1500 ohms and 300 ohms of terminal resistance is acceptable to connect on this board.

SLMO (Subscriber Line Module Digital Interface)

This board provides 24 Digital Subscribers. Optiset or Optiphones of Siemens make Digital Telephones only can be connected on this board.

DIUN2 (Digital Interface Unit ISDN)

These boards used to connect PRI interface. 2MB from STM MUX/2MB BSNL Channel is connected to this board. Each board having 2 PRI port and the port number is 0 and 1.

TMOM2 (Trunk Module Outgoing Multipurpose)

This board provides 4 connections to connect various equipments such as Public Address System, Announcement Equipment and Entrance Telephone.

TMEW (Trunk Module for E&M)

This board provides 8 connections of E&M Trunking.

TMANI (Trunk Module for Analog Network Interface)

This board provides 8 connections of Direct Inward Dialling (DID)/Direct Outward Dialling (DOD) facility. By using this card Railway Phone to BSNL phone landing(DOD) or BSNL phone to Railway Phone Landing can be configured.

LTUCA (Line Trunk Unit Control Advanced)

This card is used to connect Control Shelf and Peripheral Shelf. From RTM Module of control shelf, a patch chord is connected to LTUCA card CCA port. In duplex mode working both CCA & CCB ports are connected from RTM board. This card should be in slot no.73.

PSUP (Power Supply Unit Peripheral)

This card supplies the required voltages to each peripheral shelf.

Each Peripheral shelf consists of 18 Slots. Slot No. starts from 19, each slot occupies 6 nos. PSUP card and LTUCA card slots cannot be interchanged