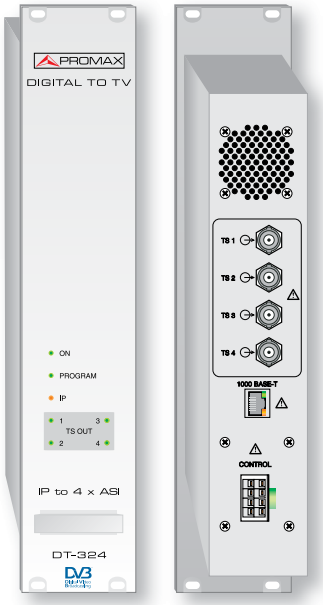
PROMAX

DT-324

IP receiver to ASI-TS output



The **DT-324** is an IP to ASI-TS converter. It extracts information from an Ethernet network and processes and delivers it up to 4 TS-ASI outputs.

The 100/1000 Mbps input must be connected to an IP network carrying MPEG-2 transport stream packets.

The IPTV module extracts the IP streams from four Transport Streams corresponding to four DVB-ASI outputs available.

It is configured and controlled by means of the control module **DT-800**.

Specifications	**DT-324**
IP input Type Connector	 1 Ethernet Input 100/1000 Mbps. RJ45
TS Output Type Connector	 4 x DVB-ASI. BNC Female, 75 Ω
IP Streams Communication protocol Transmision methode Payload	 UDP or RTP/UDP. MULTICAST / IGMP Version 2. From 1 to 7 packets MPEG-2.
Configuration	Through the **DT-800** Control Module in local (keypad) or remote mode (PC). See **DT-800**
Power supply Connector Voltage and highest Consumption	Via the **DT-800** Control and Power Module JST B08P-XL-HDS (Connecting Cable supplied with the **DT-800**) +12 V <0.2 A; +5 V <1.7 A.
Mechanical features Dimensions Weight Mounting	 50 mm (W.) x 262 (H.) x 230 mm (D.) 0.820 kg Using **DT-900** rack/wall mounting frame
Included accessories 4 x CC024 4 x CC027 1 x 0 DG0064	 Cable BNC/BNC 25 cm. Cable BNC/BNC 50 cm. User manual.
Options Configuration 61 Configuration 63	 In this configuration are caught up to 4 TS that contains MPTS (*Multiple Program Transport Stream*) and are extracted directly from each one of the ASI outputs It includes 4 multiplexers inside the module. Each one combines 4 SPTS into a single MPTS. It allows16 input channels, all them SPTS, which are multiplexed into 4 MPTS which are released at the ASI outputs.
Minimal configuration needed 1x **DT-800** 1x Mounting structure	 Power and Control Module Rack and wall mounting structure (**DT-900**) or Rack mounting structure (**DT-900B**)

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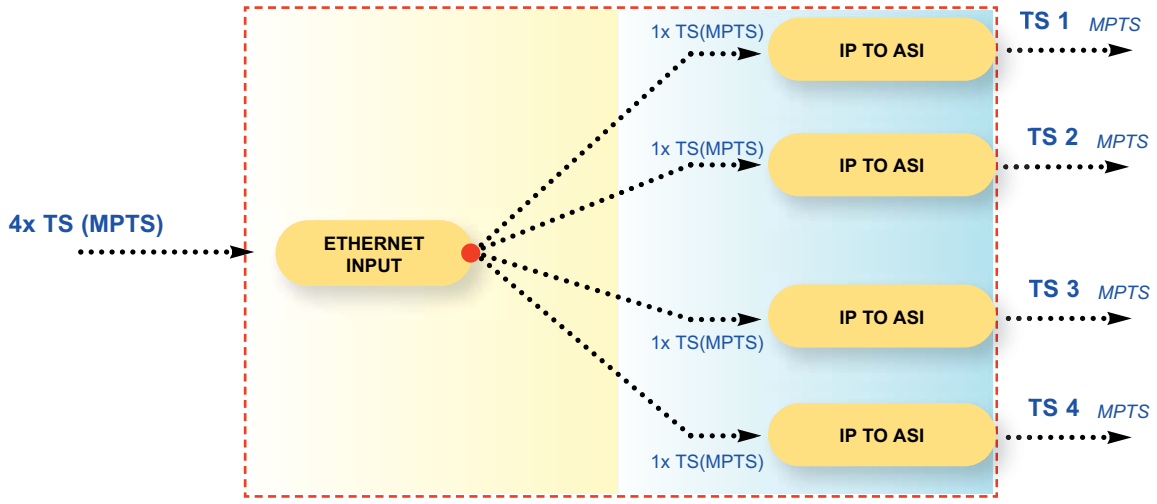
Functional scheme - Configuration 61



Functional scheme - Configuration 63