

# DTMB IP/SPTS IRD (CI)



## Overview

DTMB IP IRD supports 1xDTMB RF and 1xASI input and can output ASI and IP/SPTS (TS over UDP) signal. It has 2xCI interfaces and supports multi-type of CAM cards. It suits 1U rack and provides front panel LCD operation and NMS (Network Management Software) controlling. Its high-integrated and cost-effective design makes it widely used in varieties of digital broadcasting distribution systems

## Features

- ◆ Support DTMB RF/ASI input
- ◆ Support ASI and IP/SPTS output
- ◆ Common interface with 2 slots (PCMCIA) supports multi-type of CAM cards
- ◆ 2 slots of PCMCIA module could descramble multi-program stream
- ◆ Frequency Range: 47~862Mhz

## Technical Specification

<b>Input</b>	<b>ASI</b>	BNC interface
	<b>RF (DTMB)</b>	F-head (47~862MHz)
<b>Output</b>	<b>ASI</b>	BNC interface
	<b>IP</b>	SPTS, TS over UDP
<b>Symbol Rate</b>		1-45 Mbaud/s
<b>DVB-CI Parameters</b>		CI Interface Card Separation: PCMCIA
<b>Control</b>		NMS (Ethernet port, RJ-45), Keyboard + LCD
<b>General Features</b>	<b>Size</b>	482mm×240mm×44mm
	<b>Temperature Range</b>	0~45°C (Operation); -20~80°C (Storage)
	<b>Power</b>	100-240VAC, 50Hz, 25W