



1 Outline

NDS3603A ASI input switch supports up to 9 independent TS input and switch manually or automatically. It can realize a TS seamless switching by turning back to the main stream manually or automatically once the main stream recovers. This unit is widely applied to DTV signal backup system.

1 Key Features

- ✧ **Support TS in DVB-ASI with AVS+**
- ✧ **Support up to 9 ASI inputs**
- ✧ **2 ASI output with one for backup**
- ✧ **Support manually and automatically switching**
- ✧ **188/204 TS packet self adapt**
- ✧ **Support TS loss alert**
- ✧ **Support to switch back to the main stream manually or automatically once the main stream recovers**
- ✧ **Support LCD display and front panel control**
- ✧ **Support web-server management (WEB)**

3 Technical Specifications

Interface	Input Channel	9 ASI
	Input Connector	DVB ASI
	Output Channel	2 ASI (1 for backup)
	Output Connector	DVB ASI
System	language	English/Chinese
	Local Control	LCD display and front panel control
	Remote Control	web-server management (WEB)
	Upgrade	Web upgrade
General	Size	482mmx410mmx44mm
	Weight	3.5kg
	Temperature	0~45°C (working); -20~80 (Storage)
	Power Supply	110VAC±10%, 50/60Hz 220VAC±10%, 50/60Hz
	Power Consumption	<25w