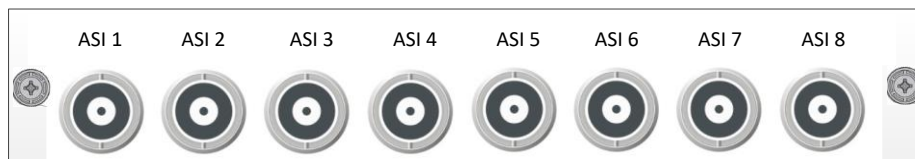


8 ASI INPUT/OUTPUT CARD

E300



Product Introduction

The E300 card, which is 8 ASI Input/Output card, is the new generation product of Sumavision with the broadcasting level, utilizing advanced algorithms to combine or divide the ASI signal through 8 ports. Together with the most advanced signal source processing platform-EMR4.0, it can provide our customers with the solution of SD/HD/4K stream combining/dividing.

Features

- Input Port

Support 8 ports in maximum, no need to restart EMR after setting as input port

Support PSI/SI Table & PID search

Support system bitrate & effective bitrate search

Support PID bitrate search within the specified range

Support multiplexing to other card as output

Support self-adaption of 188/204 packet

- Output Port

Support 8 ports in maximum, no need to restart EMR after setting as input port

Support 213Mbps bitrate in maximum in one port

Support PSI/SI Table modifying via B/S Web Management System

Support 188/204 packet as independent setting for each port

Support PCR regeneration by port level and 256 PID for both video and audio



- Support mapping to specified PID
- Support 1024 PID in maximum for each port
- Support multiplexing from any card input
- Support pass-through

Control

- Front panel LCD with quick access keys
- Support for external SNMP control
- Upgrade via Ethernet port

Electrical Parameters

- Power consumption: $\leq 20W$

Environment Condition

- Operation temperature: $5^{\circ} \sim 40^{\circ}C$
- Storage temperature: $-10^{\circ} \sim 70^{\circ}C$
- Maximum humidity: 80%

Configuration

- Maximum four 8-ASI Input/Output cards in one EMR4.0

