

## Unmanaged Harsh Switch

# ISW2000-8GT2GP-IN



## Overview

ISW2000-8GT2GP-IN is a unmanaged harsh Switch independently developed by Uniview. It has 8\*10/100/1000Mbps adaptive RJ45 ports and 2\*1000Mbps SFP fiber module expansion slots. The protection mechanism, operating temperature range of -30°C to 65°C, stable performance, safety and reliability, can be widely used in intelligent transportation, telecommunications, security, financial securities, customs and other broadband data transmission fields.

## Features

- Support RJ45 Auto-MDI/MDIX
- Supports IEEE802.3x full-duplex flow control and Backpressure half-duplex flow control;
- Multiple working modes to address your business needs: VLAN、CCTV
- VLAN mode: Downlink ports can communicate only with uplink ports.
- CCTV mode: The port is forced to speed down to 10Mbps transmission rate. Data transmission and power supply distance up to 250 meters. Downlink ports can communicate only with uplink ports.
- Panel indicators monitor working status and assist in fault analysis;
- Operating temperature: -30°C to 65°C;

## Specifications

Model	ISW2000-8GT2GP-IN
Hardware Specification	
Standards	IEEE802.3、IEEE802.3u、IEEE802.3z、IEEE802.3ab、IEEE802.3x、IEEE802.3af、IEEE802.3at
Ports Type	8*10/100/1000Mbps RJ45 Ports 2*1000Mbps SFP Slots
Switching capacity	20 Gbps

Jumbo Frame	9KBytes
Forwarding performance	14.88Mpps
MAC	4K
Transfer Mode	Store-and-forward
Dimensions (W×D×H)	110 × 90 × 46 mm
Operating Temperature	-30°C to 65 °C
Operating Humidity	5% ~ 95% non-condensing
Storage Humidity	0% ~ 95% non-condensing
Indicator	PWR, LNK/ACT
Electrostatic Standard	Contact ±6KV, Air ±8KV
Surge Protection	Differential mode ±2KV    Common mode ±4KV

## Ordering Info

Product Model	Description
ISW2000-8GT2GP-IN	Harsh Switch

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