

# DHI-ITSE0800-GN5A-B

## Edge Storage



- Embedded design for Linux and processing.
- 2 SATA ports for 2.5 inch HDD.
- Support multi-channel HD live video
- Support multi-channel HD image record
- Support image combining.
- Heat dissipation without mechanical fan, working environment -30 °C ~+70 °C

### Overview

This series product is an ITS terminal management device of high performance. It can display the real-time picture of the remote environment, record file local real-time storage and playback, remote management and control, and etc. These functions allow it to be used in many environments.

### Technical Specification

#### Technical Data

Processor	Industrial embedded micro controller
OS	Embedded Linux
UI	WEB
Video input	8 channel IP compression HD video input.
Alarm input	2 channel
Alarm output	2 channel, relay output
Storage	2 SATA ports for 2.5 inch HDD
RS232 serial port	2, used for debugging serial data
RS485 port	1, support multiple protocols
USB port	External USB 2.0 interface
Ethernet port	Dual NIC, 2 RJ45 100M/1000M adaptive Ethernet port, 4 RJ45 100M switching network interface
Clock	Built-in real-time clock
Light	<b>1 state indicator light</b>
Installation	<b>Desktop installation</b>

### Power,Size,Environment

Power supply	DC 12V±10%
Power switch	1 power switch, on the rear panel
Power consumption	<20W(without HDD)/ <30W(with HDD)/ <40W(heated, below -10 °C)
Working Temperature	-30 °C ~+70 °C
Working humidity	<b>10% ~ 90%</b>
Dimensions	<b>210×138×52mm</b>
Atmospheric pressure	<b>86kpa ~106kpa</b>

### Certifications

CE	SECE1607121
FCC	SEFV1607121

### Ordering Information

Product	Model
Edge Storage	DHI-ITSE0800-GN5A-B
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Dimensions (mm/inch)

