

# VT07-B01 Datasheet

## Smart IP Video Indoor Monitor



VT07-B01 is a Linux-based video intercom which is an ideal solution to apartment and office buildings. VT07-B01 provides various functions including audio and video intercom, support door station and indoor monitor communication via TCP/IP, can control main door release.

VT07-B01 is mainly used with access control terminals, to achieve access control + video intercom integration. At the same time can also access IPC (support ONVIF protocol).

When access control terminal calls in, VT07-B01 will automatically display 4 split screen video, including access control video and 3-way IPC videos at the same time, users can observe the outdoor environment in more detail.

### Features

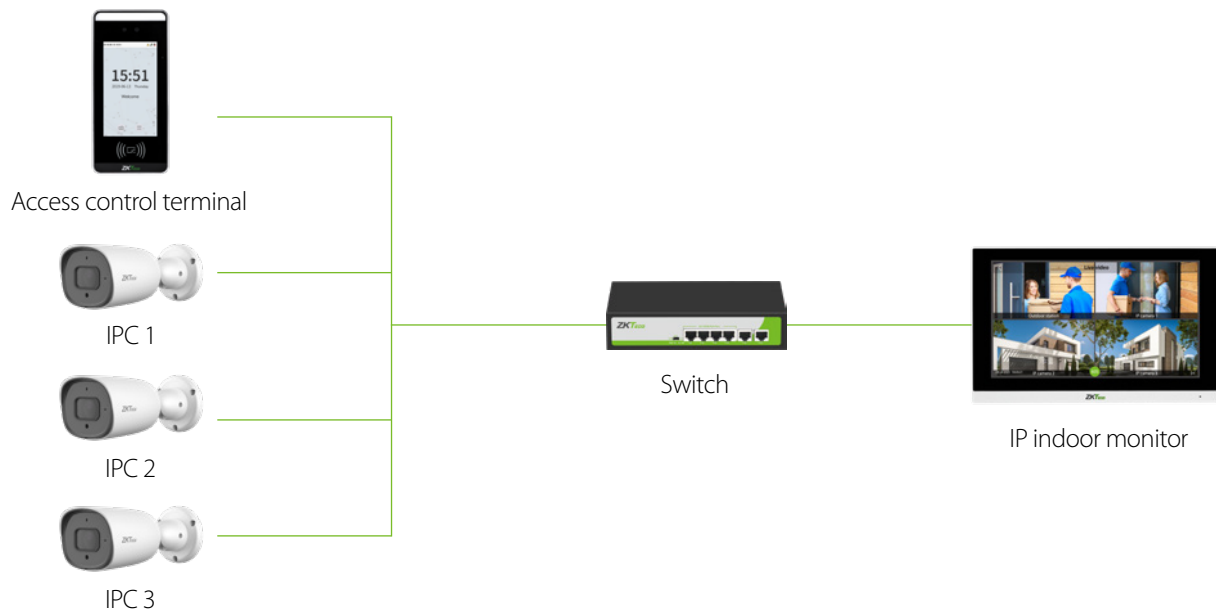
- Support video intercom, connected with access control terminal
- Support IPC access, support ONVIF protocol
- Support SIP protocol, support access sip device
- 7" LCD HD touch screen
- Support 4-way video display on the same screen
- Support remote door opening
- Support video recording, playback and other basic functions of security NVR
- Support micro TF card, maximum support 128G capacity

# Specifications

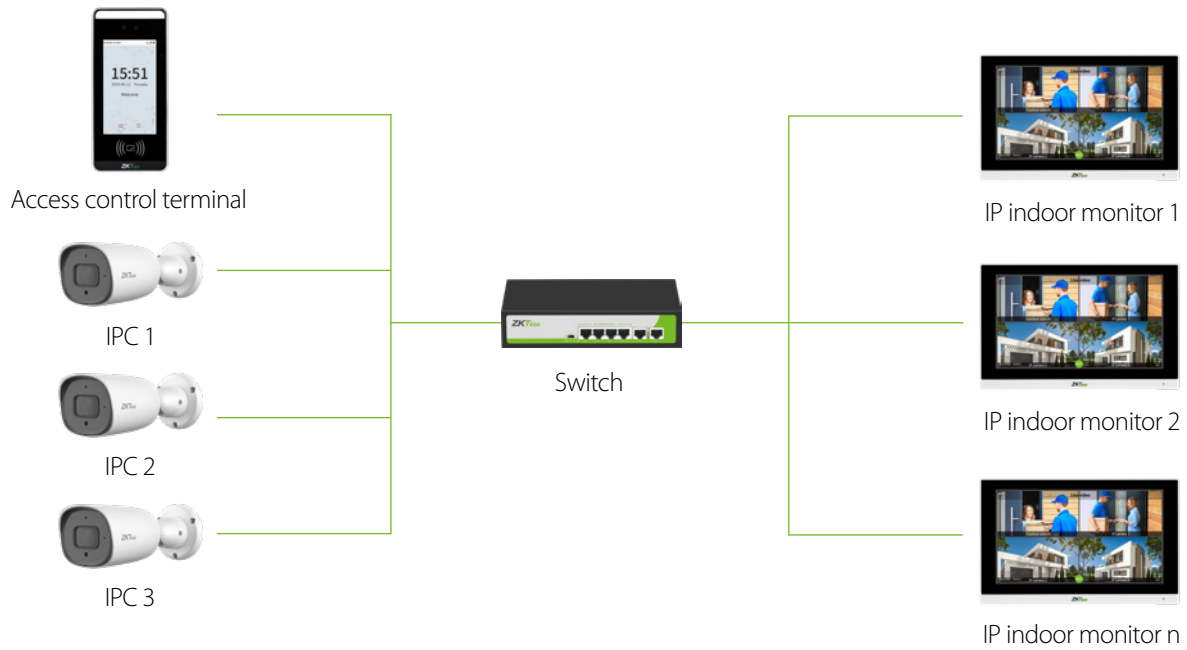
Category	Name	Description
System Parameters	OS	Linux System
	DDR	2G
	Flash	1G
Display Parameters	Display	7" LCD HD touch screen
	Resolution	1024*768
	Video Display	Support 4 split screen/full screen
Network Parameters	Wired Network	Support RJ45 network port
	Wireless Network	Not supported
Electrical and external interfaces	TF card slot	Support up to 128G micro TF card
	Network Interface	RJ45 Network Port
	Power	DC12V 2A
	Operating Temperature:	-10°C to 55°C
Other parameters	Dimension	185*117*22 mm
	Weight	410g

# Application Diagram

1 to 1 scenario: One access control terminal and one VT07-B01 product



1 to N scenario: One access control terminal and multiple VT07-B01 products



N to 1 scenario: Multiple access control terminals and one VT07-B01 product

