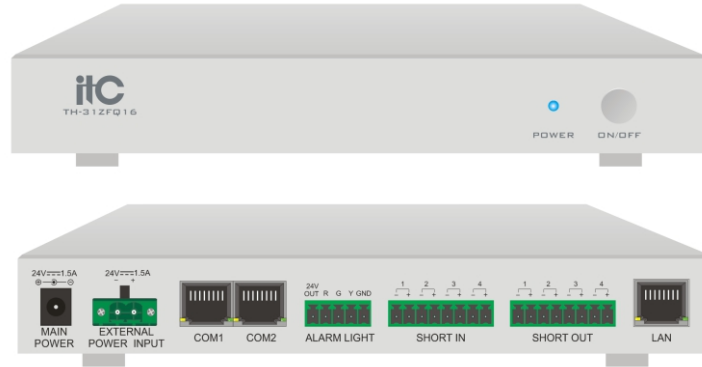




# Audio repeater

## TH-31ZFQ16



## Description

The ward audio repeater is suitable for all kinds of medical and nursing places to control the bed extensions in the ward.

## Feature

1. The combination design of desktop and wall-mounted structure, the whole structure is firm, conforms to the modern design concept, and is very beautiful and generous.
2. With two COM interfaces, which are used to connect to bed extensions for management and control, and can be connected to up to 16 pure button bed extensions or 4 bed extensions with screens.
3. With an alarm door light interface, supports access to three-color alarm door lights, and controls the status of the door lights.
4. It has a four-way short-circuit input interface, which is used to connect to the emergency button of the bathroom to realize the function of calling for help when the button is triggered.
5. It has four short-circuit output interfaces for extended applications.
6. Support 100M network, connect to the switch, configure and communicate with the server.
7. Active and standby dual power supply interfaces, when the main power supply is disconnected, the backup power supply seamlessly provides power to the device.

## Specification

<b>model</b>	TH-31ZFQ16
<b>Network Interface</b>	Standard RJ45 input
<b>Transmission rate</b>	100Mbps
<b>COM interface</b>	Two COM ports, connected to extension
<b>Alarm door light interface</b>	One-way, connect to the alarm door light
<b>Short circuit trigger interface</b>	Four-way short-circuit signal input, four-way short-circuit signal output
<b>Operating temperature</b>	-10°C~+45°C
<b>Working humidity</b>	20% ~ 80% relative humidity, no condensation
<b>Overall power consumption</b>	≤36W
<b>Standard input DC power supply</b>	DC24V/1.5A
<b>size</b>	212.6mm(L)×100mm(W)×29mm(H)
<b>net weight</b>	0.66 kg
<b>installation method</b>	Desktop, wall-mounted optional