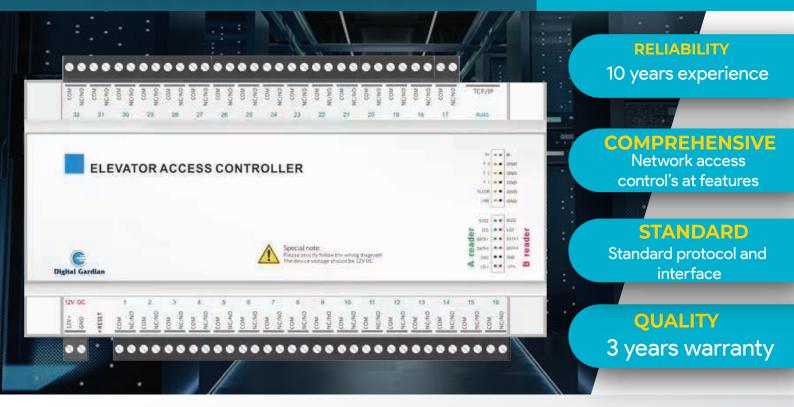
# Elevator AccessController





Digital Gardian TCP/IP elevator access controller is one of TCP/IP access controllers which use standard industrial TCP/IP to communicate with PC. There is no limitation of device quantity. Each controller panel has 32 output and Connects an extension panel, so that the total Output Control interface can reach 64. We can config NO/NC. Software can manage all kinds of network controllers.

## **BASIC PARAMETER**

Panel Size	: 218×136×32mm
Panel color	: Deep blue
Panel weight	: 450g
Metal Box Size	: 285×240×82mm 380×300×75mm
Box color	: Black
Box weight	: 1.4KG (bigger:2.4)
Working	
temperature	: <60 degree
Humidity	∶ 10%95%R.H
Working voltage	: 12v
Working current	: < 300ma
Rated power	: ≤5W
Data protection if no power supply	: 10 years

#### PARAMETER

PSW.

User	: 120000
Event	: 200000
Communication	: TCP/IP
Communication Distance	:1200 Meters
Card Reader	: Wiegand Protocol
Door open Method	: Card, Card+PSW, Double Card, Software, Free pass,

(G)

#### **STANDARD INTERFACE**

Card reader		1
Control output		32
Fire alarm input		1
Elevator button		32
1st floor arrival input		1
TCP/IP Communication		1

www.digitalgardian.com



### **APPLICATION AREA**

Government, Research institution Industrial and Mining enterprise Intelligent building, Office building Intelligent community, Villas Aparment, communication room Bank financial institutions. Treasury Military installation, Prison Subway, Airport, Bus station Turnstile control, Car parking system University, Hospital, Hotel

## **FEATURES**

- High performance 32bit CUP processor.
- Standard 10/100M TCP/IP communuication.
- Big capacity flash chip, 120,000 card holders, 200,000 records.
- Each panel support 32 outputs, and support NO/NC and we can change NO/NC through software or jumper.
- Each panel can connect a expansion panel to reach 64 outputs.
- There is one Rs485 port which can be used for intercom, expansion, elevator linking. And we can choose third party intercom protocal input.
- Connect an expansion panel to realize visitor function.
- Each doors's time zone has many as 8 groups, and each group can choose different verification methods.
- Support 16 floor direct access mode and directly reach 32 floors by using expansion panel.
- Support multi verifications: card, card+PSW, PSW, double cards, free pass, first card...
- Support remotely open or close.
- Support emergency door release input to realize fire alarm linkage or elevator's normal usage if emergency.
- Support 1st floor arrival signal output to activate the elevator button.
- Support many kinds of events' alarm output like invalid card, invalid time, door alarm, or door open overtime.
- Elevator controller can connect 2 wiegand reader with wiegand protocol like 26, 34, 37.
- Support the setting of each card's valid time.
- All of access contol devices support RS485, TCP/IP controller's mixing installation.
- Support 8 group timing function. We can config many kinds of timing function. For example, we can
  access to some floors in some week, some time zone.

#### **Contact Details**

Tel: (+971 4) 3558816 Fax: (+971 4) 3558817

Email : sales1@digitalgardian.com / sales2@digitalgardian.com /

#### VOSTOK Trading L.L.C, 304, 3rd Floor, Al Tawhidi Building, Khaleed Bin Waleed Road, P.O. Box: 27106 - Dubai, UNITED ARAB EMIRATES.

Mailing Address

#### www.digitalgardian.com