

Native IP Device

Controllers connect to your IP network. Simple to install and easily configured with a Web browser

Power over Ethernet

Featuring a single cable deployment to secure two door leafs. The ALK3704-IP requires IEEE802.3at PoE Plus to provide 25W of usable power @ 12Vdc

Flex I/O

Features 4 Flex Inputs and 4 Flex outputs. Each Flex I/O is configurable via the browser interface, providing flexible configuration options for RTX, Door Monitor etc. Each controller has fixed I/O for up to four card readers two lock ports and emergency door release

IP Integration

With Netgenium's PolicyServer the ALK3704-IP provides enterprise class access control over the network. Seamless integration allows remote control of doors from NGx consoles, Milestone Xprotect SmartClient, Netgeniums ICP intercoms and IP Telephony handsets from Cisco and Mitel

Reader Support

The ALK3704-IP provides a Wiegand style interface for support of four card readers. Netgenium, Mifare and HID iClass are supported natively with drivers available for most other manufactures



ALK3704-IP

The original Netgenium IP Door Lock Controller (ALK1201-IP) was a world first in the access control industry.

The ALK370x-IP family of controllers forms the second generation of this award winning technology.

The ALK3704-IP connects directly to an IP Network and utilises 802.3at PoE (Power Over Ethernet Plus) to power itself and up to two industry standard locking mechanisms (max overall load 25W @ 12Vdc).

The lock controller can be easily deployed via a Category 5e or Category 6 data outlet providing both power and data to the unit with a single cable.

Technical Data

Model No:
ALK3704-IP

Connectivity:
1 No. 10/100 Base TX Ethernet RJ45
40 No Screw terminals for card readers, lock and general I/O
Dedicated inputs for up to four Wiegand card readers (Data0 & Data1)
2 No. dedicated lock port

Status Indicators:
System / Power LED
Ethernet Activity LED
Door Status Indication

Management/Configuration:
Web Browser

Integration:
Milestone X-Protect
Cisco IP Telephony
Mitel IP Telephony

Power Supply:
Power over Ethernet Power 802.3at
Max overall load (25W@12Vdc)

Dimensions:
Case dimensions 170mm x 150mm x 64mm

Weight:
500g

Environment:
Environment Temperature -5° C to +40° C
Humidity 0-95% rh non-condensing