

Native IP Device

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

Power over Ethernet

Single cable deployment. Lock Controller
and most industry standard 12 dc locking
hardware powered from PoE

Flex I/O

Features 4 Flex Inputs and 4 Flex outputs.
Each Flex I/O is configurable via the browser
interface, providing flexible configuration op-
tions for RTX, Door Monitor etc.
Each controller has fixed I/O for one lock
port and emergency door release

IP Integration

With Netgenium's PolicyServer the
ALK3701-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 ALK3701-IP comes with no
support for card readers. Its ideal
companion product for Netgenium in-
tercoms where remote control of
barriers and motorised gates is
required



ALK3701-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 controller connects directly to an IP Network and utilises 802.3af PoE (Power Over Ethernet) to power itself, up to two Wiegand card readers and any industry standard locking mechanism (max load 800mA @ 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:

ALK3701-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 two Wiegand card readers (Data0 & Data1)

(Upgradable via software licence to support upto two Wiegand card readers)

1 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 802.3af

Max overall load (800mA 12V)

Dimensions:

Case dimensions 170mm x 150mm x 64mm

Weight:

500g

Environment:

Environment Temperature -5° C to +40° C