Genie

# **MCP040**

#### Virdi 4 Door Access Controller

Door Controller with an integrated 8 zone Intruder Alarm System, built in PSU and battery back up. The controller is housed in a double hinged metal box for ease of cable management and installations.



MCP040

### **Key Features**

- 4 door Control
- 4 Inputs and 8 Programmable Outputs.
- Zone Alarm Monitoring with Supervised Bell Output.
- TCP/IP Communications to Unis Serve and Web Server.
- Detachable Terminal Blocks
- Backup Battery
- Compatible with All Virdi Fingerprint Recognition Terminals and Wiegand Card Readers
- 4 Wiegand Inputs
- 1 x RS485 Port for up to 8 FMD10 Biometric Readers

#### Accessories

- FMD10 Biometric Terminal
- VSR-20D Smartcard RFID Reader
- EB030 Exit Button





## **Technical Specification**

Model Number	MCP040
Schedules	1,024
Event Logs	51,200
Max Users	50,000
Lock Interface	- EM, Strike, Auto door - 2 Locks, 2 Relays or 2 Lock, 4 Relays (Options) - 2 Door Status, 2 Lock Status - 2 Exit input port
Zone Interface	8 Zone (Each port dual use)
Bell Interface	Monitored bell/siren port (1 port)
CPU	32bits RISC processor (ARM Cortex-M3 Core)
LAN	10/100M Ethernet (Auto detecting)
Memory	8MB Serial Flash
Backup Batery	DC12V 7A (Option)
Communication Port	RS4852 2 port, Wiegand 4 port (4 x IN), RS232 1 port (Debug)
Inputs/Outputs	4 Inputs for exit buttons, external trigger (fire panel). 8 transistor switched programmable outputs ( trigger external devices, leds, etc)
RS485	1 port for up to 8 readers
Power Adapter	DC12V7A (Option)
Display	Status LED
Operation Temperature	-20 - 60°C / Lower than 90% RH
Dimensions (W x H x D)	245 x 365 x 60 (mm)

Genie CCTV reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.

## Dimensions (mm)

