

# ACTpro 4000

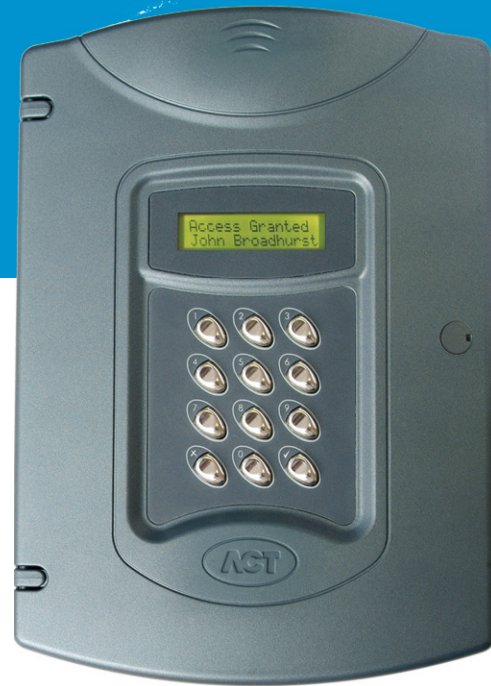
Card access door controller

**ACT**  
Access Control Technology

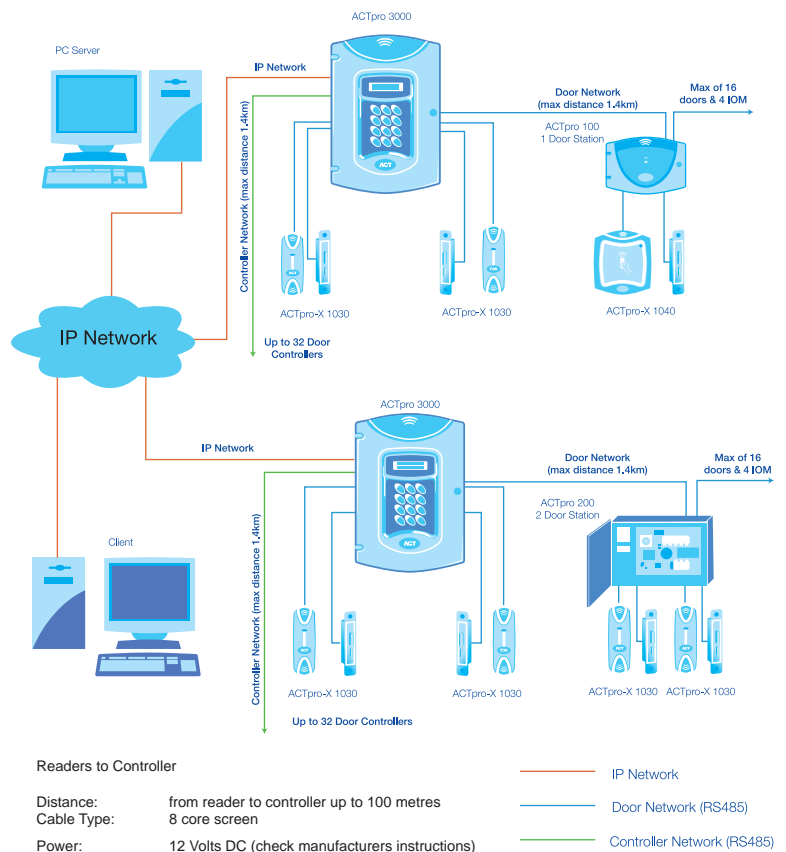
The ACTpro 4000 is a two door controller that can extend to a total of 16 doors via ACTpro door stations. In turn up to 250 ACTpro 4000s may be networked via a PC interface to facilitate up to 4,000 doors. The ACTpro 4000 can support 60,000 users.

## Main Features

- 60,000 users
- 1,024 user groups
- 256 time zones
- TCP/IP Networking
- 10/100 Mbps Fast Ethernet
- Flash upgradeable firmware
- Timed anti passback
- Entry and exit reader support
- DDA individual timer facility
- Voltage monitoring
- Low bandwidth requirements
- DHCP or Static IP address
- Auto discovery simplifies installation
- Quick download speeds for large databases
- Monitor controller status via a web page



ACTpro 4000





### Product Specification

Operating Voltage	12 Volts DV
Current Consumption	150 / 400 mA
Weight	800 gms
Operating Temperature	0 to +50 C
Mounting	Surface
Installation	Indoor

### Ordering Information

ACTpro 4000	Controller
ACTpro 4000 MC	ACTpro 4000 memory card
ACTpro 100	Single door station
ACTpro 101	PCB format single door station
ACTpro 102	PCB format two door station
ACTpro 200	2 door door station, built in 3amp PSU
ACTpro IOM	input / output module
ACT Net IF-1	single channel RS485 interface
ACT Net IF-4	four channel interface
	USB Cable

### Product Comparisons

	1000	2000	3000	3200	4000
Doors	1	2*	2*	4*	2*
Users	10,000	20,000	30,000	30,000	60,000
User Groups	16	1,024	1,024	1,024	1,024
Event Log	500	5,000	5,000	5,000	5,000
Anti passback		✓**	✓	✓	✓
Entry & Exit Reader Support	✓	✓	✓	✓	✓
Timed Actions	✓	✓	✓	✓	✓
Interlock	✓	✓	✓	✓	✓
User Tracking		✓	✓	✓	✓
Visitor Cards	✓	✓	✓	✓	✓
Card only	✓	✓	✓	✓	✓
Pin & Card	✓	✓	✓	✓	✓
Pin or Card		✓	✓	✓	✓
Pin Only	✓	✓***	✓***	✓***	✓***
Door Monitoring	✓	✓	✓	✓	✓
Door Control	✓	✓	✓	✓	✓
Fire Alarm Override	✓	✓	✓	✓	✓
Toggle Mode	✓	✓	✓	✓	✓
Door Relay Output	5 amp	5 amp	5 amp	5 amp	5 amp
Auxiliary Relay Output		1 amp	1 amp	1 amp	1 amp
Programmable Inputs	2	2	2	2	2
Programmable Outputs	2 (100mA)	2 (100mA)	2 (100mA)	2 (100mA)	2 (100mA)
Tamper Output	✓	✓	✓	✓	✓
Network Doors	128 max	1,000 max	2,000 max	2,000 max	4,000 max
Modem Connection	✓	✓	✓	✓	✓
TCP/IP Option		✓	✓	✓	✓
Ethernet Network Interface			10 Mbps	10 Mbps	100/10 Mbps
Weight	651g	687g	694g	5.88 Kg	800g
Dimensions (H x W x D, mm)	138 x 87 x 37	270 x 190 x 60	270 x 190 x 60	355 x 370 x 85	270 x 190 x 60
DHCP or Static IP Address					✓
Voltage Monitoring					✓
USB					✓
Autodiscovery					✓

Notes to the Product Comparison Chart on opposite side

\* The ACTpro 2000/3000/3200/4000 Controllers may be expanded to 16 doors via ACTpro door stations

\*\* Global anti passback (anti passback across multiple controllers) is mainly supported on the ACTpro 3000/3200/4000 connected via TCP / IP

\*\*\* The ACTpro 2000/3000/3200/4000 Controllers require an external pin pad for Pin Only Operation