

ACTentry V-IP

The ACTentry V-IP combines door entry with audio video over IP.

It allows you to see and speak to any Visitor via a PC and a PC handset. Access is granted or denied through the PC based software.

There is no limit to the number of PC's that can be connected to the ACTentry V-IP.

Main Features

- TCP/IP based video door phone system
- Vista and XP compatible
- Attractive vandal resistant, brushed stainless steel door entry panel
- No videophones required
- Connect unlimited PC users
- Manage 8 entrance doors from the software (each door requires a door entry panel and a control unit)
- Use PC to see and speak to visitors
- Grant or deny access from PC
- Push button gives audio alert
- Configure the software to suit your requirements
- Supports static & dynamic IP addresses
- 2 Relays: Door Lock and Alarm
- Integrated ACTpro-X 1030 panel mount proximity reader option
- Sold in kits

Door Entry & Access Control

ACT

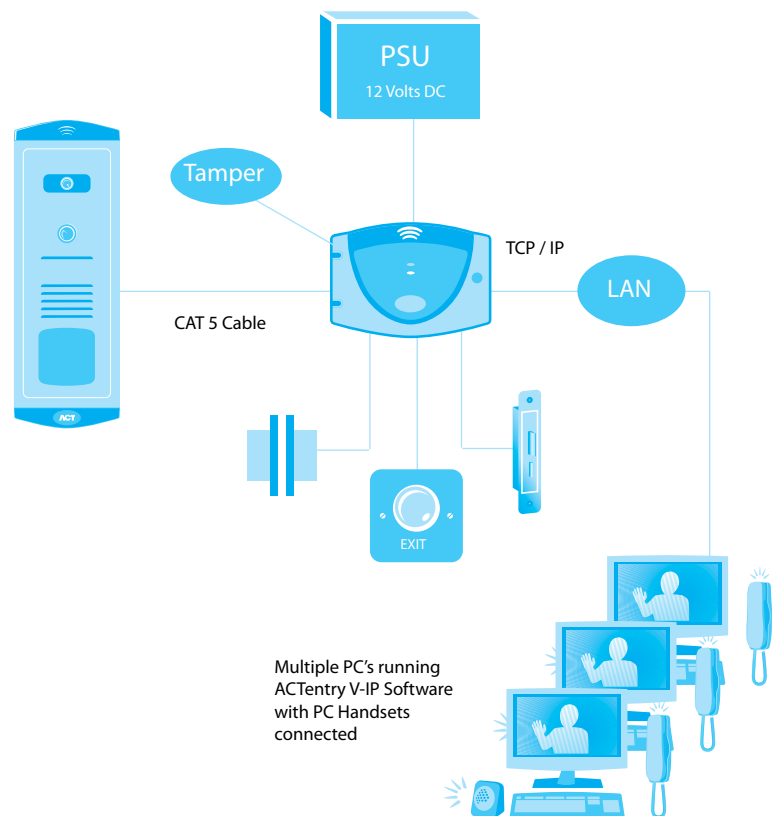
Access Control Technology



Door Entry Panel



PC Handset & Application Software



ACTentry V-IP System Schematic

ACT Entry

ACT Entry products enable the identity of the visitor to be determined prior to granting access. Designed for both Commercial and Domestic properties an ACT Entry system greatly enhances the security of a building.



Door Entry Panel



PC Handset & Application Software

Installation Guidelines

ACTentry V-IP Door Entry Panel

- Wall mounted, near the entrance point, in a sheltered location
- Sink or mount onto the mounting surface at a height which puts the camera lens at eye level

ACTentry V-IP Unit

- Mount in secure place with an Ethernet network connection point in close proximity, no greater than 100 metres from the door entry panel.
- A 12Volt DC, 1 Amp power supply is to be used to power the unit and the door entry panel audio and video module's.
- The door entry panel and the unit are to be wired together using one CAT 5 twisted pair Cable. Audio and mic must be on one pair and video and 0V on another pair.

ACTentry V-IP Network Connection

- Connection to the Ethernet network is made at terminal CN401 on the ACTentry V-IP PCB, with CAT 5 cable.
- DHCP is supported. An IP address will be automatically assigned from the DHCP server once connected to the network.

ACTentry V-IP Software

- PC should be connected to a TCP/IP network.
- Install, from the CD supplied, on any PC where the user is expected to answer calls and allow access to the building

ACT PC Handset

- Mount in an accessible & unobstructive location

ACTentry 1 Amp Power Supply Unit

- Indoor installation, near a 240V AC electrical supply and within 15 metres of the ACTentry V-IP Unit.

Product Specification - ACTentry V-IP Door Panel

Number of PC's	Unlimited (subject to network capabilities)
Number of Doors	8 (each door requires entry panel & control unit)
Supply Voltage	10 - 15 Volts DC
Current Consumption	450mA nominal, 500mA maximum
Operating Temperature	-10 to +50 degrees Centigrade
Door Open Time	1 - 255 seconds
Relay Contact Rating	Door Relay: 5A / 30VAC; Alarm Relay: 1A / 24VAC
Door Entry Panel (F)	378 x 144 x 11 (h x w x d, mm)
Door Entry Panel (S)	358 x 125 x 38 (h x w x d, mm)
IP Rating	IP54

Product Specification - ACTentry V-IP Software

Network Connection	Ethernet or FastEthernet LAN connection with TCP / IP protocol (100 MBps preferred)
Memory	512MB RAM, Pentium 3 Processor, 1 GB Hard Disk Space
Operating System	Windows XP, 2000, Vista
Hardware	CD ROM drive (installation only), sound card

Ordering Information

ACTentry V-IPVR-SK	Vandal resistant VoIP Door Entry Panel (Surface Mount), PC handset, Control Unit & Power Supply.
ACTentry V-IPVR-FK	Vandal resistant VoIP Door Entry Panel (Flush Mount), PC handset, Control Unit & Power Supply.
ACTentry V-IPVR-S	Vandal resistant VoIP Door Entry Panel (Surface Mount)
ACTentry V-IPVR-F	Vandal resistant VoIP Door Entry Panel (Flush Mount)
ACTentry V-IP PC Handset	Plug in PC Handset. Internal use only.
ACTentry 1A PSU	This is a 1Amp Power Supply Unit.
ACTpro-X 1030PM	Panel Mount multi-format proximity reader, IP67

Vandal resistant VoIP Door Entry Panel with integrated Colour Video Camera, Call Button & Speech Unit (Surface Mount), cut out to fit proximity reader (reader not included)