

SPECIAL NEEDS

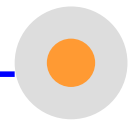
The special needs door panels have been developed to comply with the disability discrimination act (DDA). They will help prevent the discrimination disabled people face when trying to access public buildings using an intercom system. The new panels and kits compliment the vast range of special needs equipment already available from Videx



VIDEX
The Power to Secure



Door panels are available with either LED call indication or a two line back lit LCD display with full English text call indication. Video, braille, illuminated call buttons and voice verification are also available on all panels.



Audio and video DDA (disability discrimination act) compliant vandal resistant door entry KITS

Audio and video vandal resistant DDA 1 button door entry kits. Door panels are manufactured from 12 SWG stainless steel, and incorporate a high quality telephone amplifier, three coloured LED's for call progress verification and a large back lit tactile call button with a Braille embossed decal. Panels are supplied as standard with a flush back box (surface back box available on request)

Video door panels incorporate a high quality non coax CCD mono camera with inbuilt infrared illumination. A colour CCD camera option is available with inbuilt incandescent illumination. All kits are complete with power supply telephone or video monitor handset.

All telephone and video monitors have a 3 position call tone volume switch and incorporate a plug in replaceable handset cord. All monitors have a camera recall facility.

Digital DDA compliant audio and video vandal resistant door entry

- Audio/video door panels are manufactured from 12 SWG stainless steel and are fitted with a high quality audio amplifier.
- Digital DDA audio/video systems are based on the market leading VX2200 2 wire audio and 6 wire non coax systems.
- Door panels can be manufactured with up to 6 large back lit tactile call buttons with Braille embossed decals (panels requiring more buttons would be supplied as full digital panels having standard telephone layout keypad).
- All digital DDA panels incorporate a 16 character back lit LCD visitor information display, which informs the visitor at what stage their call is, in English text (this information is user programmable via PC and can include tenants names).
- CCD mono cameras (with infra red illumination) and colour cameras (with incandescent illumination) are also available to all digital panels.
- For people with sight problems the door panels also contain a speech board, this will announce preset messages informing the visitor of the stage at which the call has reached.
- A full range of telephone and video monitor handsets are available and include options for privacy switch with led indication and door open led indication and induction coils for the hard of hearing when required.
- All telephone and video monitors have a 3 position call tone volume switch and incorporate a plug in replaceable handset cord. Video monitors are supplied with a separate ABS back plate with terminals and plug and socket arrangement to take the plug-on video monitor.

Available kits:

- **25H/DDA** **1 Button audio kit with large illuminated Braille button and call progress LED's**



A one button door entry kit with flush fitting 12 gauge stainless steel door panel, white ABS plastic wall mountable telephone and a 12V dc PSU.

The door panel includes a large halo illuminated call button with the word CALL illuminated and raised along with the word also in Braille. A red WAIT, yellow SPEAK and green DOOR OPEN LED are included to visually indicate the stage of the call. The telephone includes a three position volume control, a door open button and a spare service button.

The system benefits from a timed electronic warbled call tone to the telephone and a timed dry contact lock output from the door panel as well as visual indication of calling by alternating the illumination of the button.

- **11J/DDA** **1 Button mono video kit with large illuminated Braille button and call progress LED's**



As above but also benefits from a mono camera with infra-red illumination and supplied with a flat screen white ABS mono videophone with three position volume control, door open button, camera recall button and three spare service buttons to replace the audio phone. The system operates from a 24Vdc PSU.





- **25H/SP/DDA** **1 Button audio kit with large illuminated Braille button, speech annunciation and LCD display**



A one button door entry kit with flush fitting 12 gauge stainless steel door panel, white ABS plastic wall mountable telephone and a 12V dc PSU.

The door panel includes a large halo illuminated call button with the word CALL illuminated and raised along with the word also in Braille. A back lit LCD 2 line 16 character display is used to give visual verification of the call stage along with information about who is being called. The call stage is also audibly verified with a voice announcement which can be programmed as either a male or female voice. The telephone includes a three position volume control , a door open button and a spare service button.

The system benefits from a timed electronic call tone to the telephone, a timed dry contact lock output from the door panel and only requires two wires to the telephone. This system can be expanded for systems with multiple occupancies.

- **11J/SP/DDA** **1 Button mono video kit with large illuminated Braille button, speech annunciation and LCD display**

As above but also benefits from a mono camera with infra-red illumination and supplied with a flat screen white ABS mono videophone with three position volume control, door open button, camera recall button and three spare service buttons to replace the audio phone. The system is supplied with a 20Vdc PSU for the video and a 12Vdc PSU for audio and lock.

- **SMVKTV** **1 Button mono video kit with Scart interface to view the picture on the TV**



One button surface video door panel with built in colour camera with illumination. The video picture will automatically switch onto the television screen during a call and switch back to the previous change afterwards (Depending on TV). A white ABS plastic wall mountable handset is used to speak with the caller and if required allow them access using the lock release button.

- **SMVKTV380** **1 Button mono video kit with Scart interface to view the picture on the TV**



As above kit but with a telephone interface as oppose to a Videx telephone. This will allow the user to answer the call and open the door using their standard house hold telephone which could be a special needs telephone, a cordless telephone or a corded telephone.

For more information on the telephone interface unit please see the Art380 datasheet.





○ **EK380(S) 1 Button audio kit with telephone interface**



One button door entry kit comprising of a surface or flush mount door panel, 13Vdc/8Vdc PSU and a telephone interface unit. The kit will allow the user to answer a call, talk with the door and open the door all from their standard telephone handset. This could be a cordless telephone or even a special needs telephone with large buttons or other special features. For more information on the telephone interface please see the Art380 datasheet.

○ **EK911(S)/IR 1 Button audio kit with infra-red apartment station**



One way door entry kit comprising of a surface or flush door panel, 12Vdc PSU, infra-red wall mount apartment station and a touch sensitive remote control. The system is designed to allow a user to answer a call by simply pointing the remote control in the general direction of the wall mount unit and touching the talk pad. As long as the talk pad is being touched the user can talk to the door, to listen they simply release the talk pad. To open the door they simply touch the door open pads.

Options and additions for above door entry kits and digital DDA systems

- High and low level panels (mimic panel)
- Remote camera
- Speech annunciation
- Proximity reader
- A wide range of extension telephone handsets and video monitors are available
- Induction coils for use with hearing aids on telephone handset or video monitor handset
- Flashing strobe to indicate call on system
- Extension sounders
- Infra Red apartment station with touch sensitive control unit
- Telephone interface (corded or DECT cordless)
- Video interface through TV
- Touch to exit buttons in both surface plastic and flush vandal resistant stainless steel

