4000 SERIES VANDAL RESISTANT RANGE

4512 SERIES DIGITAL IP PANELS





Art.4512V/UK



Art.4512RV/UK



Art.4512V + Art.4882



Art.4512RV + Art.4852

Vandal Resistant 4512 series audio & video digital call panels for the IP system.









The 4512 series vandal resistant digital IP panel range compliments the Videx IP system introducing a digital call panel that can be used for large installations.

The digital panels are manufactured from 316 grade, 2.5mm thick brushed stainless steel and come with the option of an alpha-numeric keypad (A-F) or name search and scroll facility keypad (both back lit). Surface and flush back box mounting options are also available.

All panels can store up to 10,000 users/apartments, allowing each user to have a unique 3-6 digit access code. Also integrated into the panel is a built-in proximity reader allowing up to 10,000 proximity keyfobs to be stored.

All models include a large 128x64 pixel graphical LCD display which is back lit blue providing clear visual messages that can be displayed in multiple languages for the user of the system. Also incorporated into the panel is speech board annunciation that advises the user on the progress of a call.

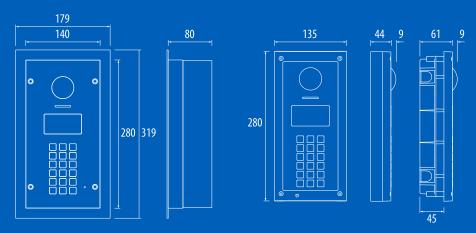
Additional interfaces include a POE power input, a Wiegand output (allowing connection to third party access control systems that also use this protocol) plus one serial RS485 interface for future use with other devices.

The video panels have a built-in wide angle colour camera with six white light illumination LED's that provide the best quality picture in any lighting condition.



Key Features:

- Blue back lit alpha-numeric (A-F) keypad or name search & scroll facility keypad.
- Surface or flush mounting.
- Blue back lit 128x64 pixel graphical LCD display providing clear visual messages.
- Speech annunciation call progress.
- Programmable trade facility.
- POE power input.
- Wiegand output allowing connection for 3rd party access control.
- RS485 serial connection for future expansion.
- Wide angle camera with six white light illumination LED's.
- Up to 10,000 users/ apartments.
- Up to 16 intercoms per apartment.
- Programmable door access codes (up to 10,000 codes).
- Integrated proximity key fob reader (up to 10,000 key fobs).
- Connection via LAN or private network.
- Programmable call time & conversation time.
- SIP compliant.
- 2 Dry contacts (C,NO,NC) relay outputs (12Vac/dc 0.4A max).
- Standard operating mode or latch.
- 2 Active low inputs.
- Composite video input (1Vp-p) for additional camera.





Connection via LAN or private network.







Model	System	Description
4512V	VR4K series	Vandal Resistant 4K series colour video 4512 digital IP panel (with A-F keypad)
4512RV		Vandal Resistant 4K series colour video 4512 digital IP panel (with scroll facility)
4852	4K series	4K series 2 module flush back box (for 4512V and 4512RV)
4882		4K series 2 module surface back box (for 4512V and 4512RV)
4872		4K series 2 module flush rainshield (for 4852 flush box)
4892		4K series 2 module surface rainshield (for 4882 surface box)
4512V/UK	VR range	Vandal Resistant colour video 4512 digital IP panel (with A-F keypad), flush bezel back box
4512RV/UK		Vandal Resistant colour video 4512 digital IP panel (with scroll facility), flush bezel back box
VRDSB140x280		Stainless steel surface box with rainshield

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