

4512RV/F/BL

FLUSH MOUNTING DIGITAL CALL PANEL FOR IP SYSTEM



4000
SERIES



IP system



Protection grade



**Wide camera
standard**



**Proximity
reader**



RJ-45 plug



Back-lit buttons

The 4512 digital panel compliments the Videx IP system introducing a digital door panel that can be used for large installations also.

The panel come with the name search and scroll facility keypad (both back lit).

The panel can store up to 10000 users, allowing each user to have a unique 3-6 digit access code and/or proximity key, multiple text language display and speech board annunciation are further feature among the various available for this door panel.

Include a larger 128x64 pixel graphical LCD display which is back lit blue providing clear visual messages for the user of the system.

Also integrated into the panel is a proximity reader allowing a number of proximity key fobs to be stored and used individually or in combination with the access code. Additional interfaces include a Wiegand output (allowing connection to third party access control systems that also use this protocol) plus one serial interface RS485 for future use with other devices.

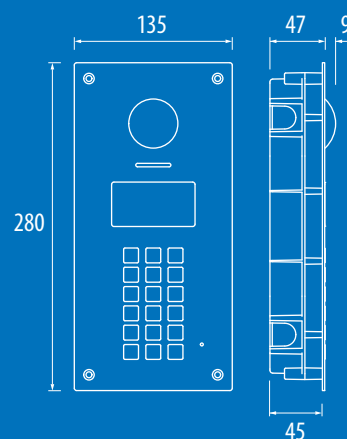
The panel has a built-in colour wide angle camera with white light illumination LED's that provide the best quality picture in any lighting condition.



www.videx.it

Key features include:

- Back lit alpha-numeric (A-F) keypad or name search & scroll facility keypad
- Flush mounting
- Blue back lit 128x64 pixel graphical LCD display providing clear visual messages
- Speech annunciation call progress
- Programmable trade facility
- Combined door access code and proximity key fob programming
- Wiegand output to allow connection of 3rd party access control
- RS485 serial connection for future expansions
- Wide angle camera with white light illumination LED's
- Up to 10000 users/apartment
- Up to 16 indoor stations per apartment
- Programmable door access codes (up to 10000 codes)
- Integrated proximity key fob reader (up to 10000 key fobs)
- Connection via LAN, WAN or private network
- Programmable call time & conversation time
- SIP compliant
- 2 Dry contacts (C,NO,NC) relay outputs (12Vac/dc 04A max)
- Standard operating mode or latch
- 2 Active low inputs
- Composite video input for external camera



Measures in mm

Audio/Video	Audio/Video
Repertory name facility	Yes
Camera	Wide angle camera with white light illumination LED's
Display/Backlight	Graphical 128x64px/Blue
Built-in proximity key reader	Yes 125Khz H4102 10000 Keys
Programming	Keypad/PC via VX IP Wizard
Interfaces	RS-485/WIEGAND
Plate type	IP55 Protection Grade
Plate finish	Black
Keypad buttons	15
Mounting	Modular 4000 Series
Size	2 modules
Speech board opt	Standard
Apartments/Users/Codes	10000/10000/10000
Access control	User code/Proximity key/User code + proximity key
Relay	2
Relay voltages	Max 24Vac/dc 2A
Relay contacts	Dry contacts / Capacitor discharge (12Vac/dc 1A max)
RJ-45 plug	Yes
PTE input	Yes, 2
TRD input	Yes
Working voltage	12 Vdc
Working temperature	-10 +50°C

DS-4512RV/F/BL-EN - V1.0 - 30/06/20