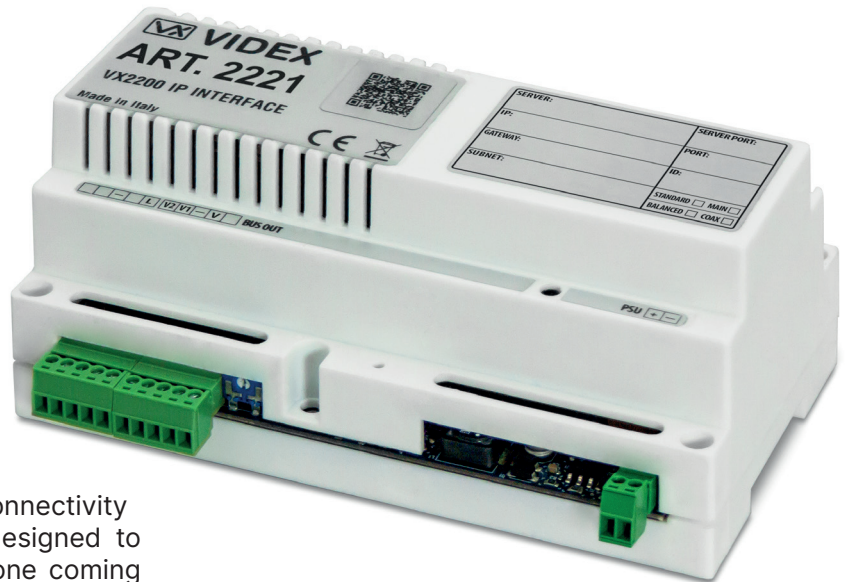


2221

VX2200 Audio/video IP interface



The Art. 2221 provides ethernet connectivity to your VX2200 installation. It is designed to bridge two 6 wire VX2200 buses, one coming from the door panels (BUS IN) and one from the riser (BUS OUT). Up to 180 VX2200 intercoms/videophones and up to 15 VX2200 door panels can be connected to a single device.

During normal operation, it monitors all events on either bus and transfers them to the other and in addition passes these events to all concierge units (Art.CSW2220) installed on the system.

The Art. 2221 can manage two audio video media streams (both encoding and decoding) at the same time using only one UDP port. Streams can be directed to an Art. CSW2220 concierge or to another Art. 2221, making large installations possible with only a few devices. It is also able to capture the video signal from BUS IN and sending as a preview to up to five peers.

The audio is sampled at 8000 kHz 16 bit and an echo cancellation algorithm is applied on both channels for increased audio quality.

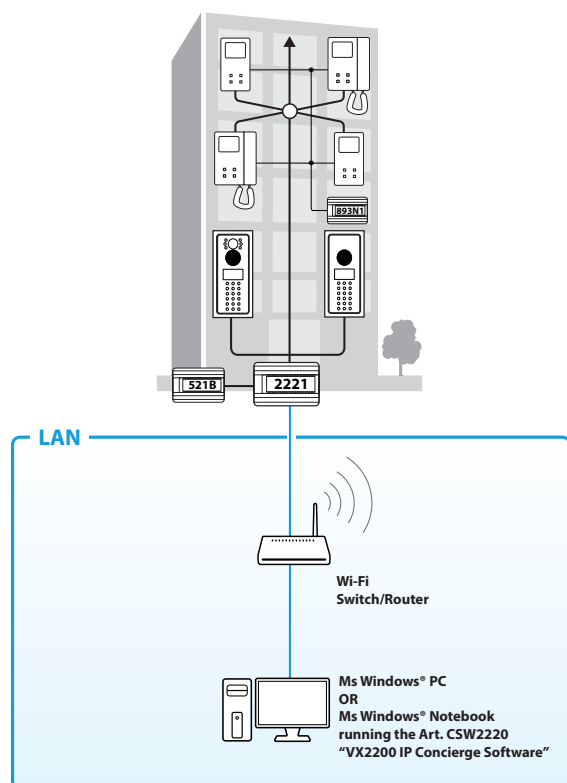
The Art. 2221 can be configured and upgraded using the Videx IP wizard on a PC with ethernet connection.

Main features

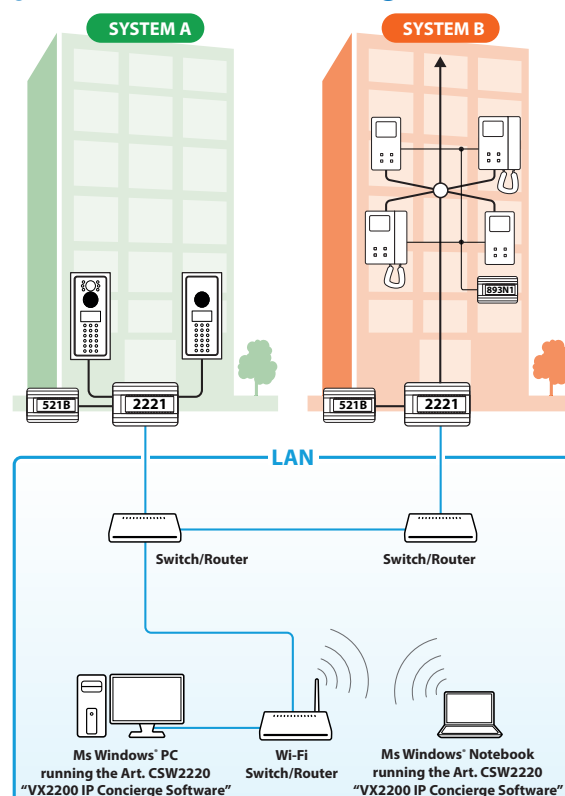
- Compatible with the full range of VX2200 devices
- Two audio video streams at the same time with a single UDP port
- Up to 180 videophones connected to the riser
- Up to 15 door panels connected to BUS IN
- PAL video stream
- Video preview
- Echo cancellation on both channels



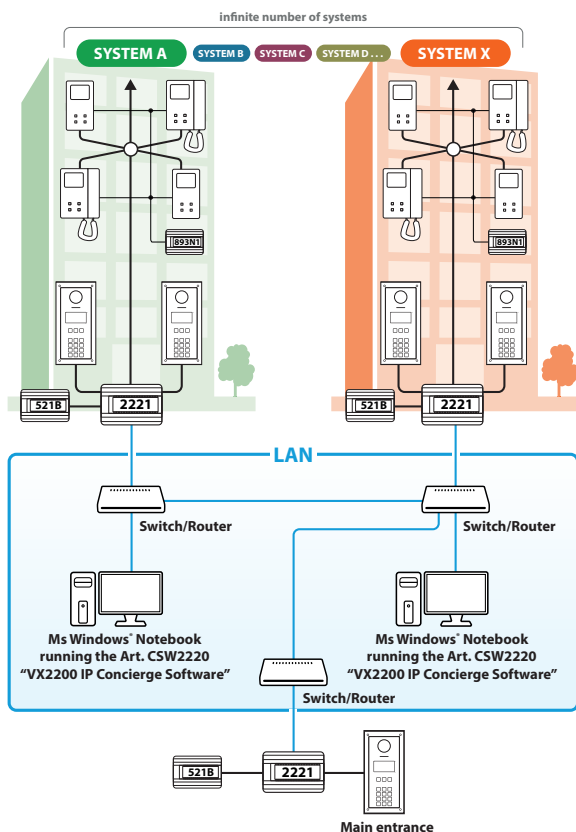
Basic installation of a VX2200 Audio/Video System



Two remote VX2200 audio/video systems connected using ethernet



Infinite number of systems

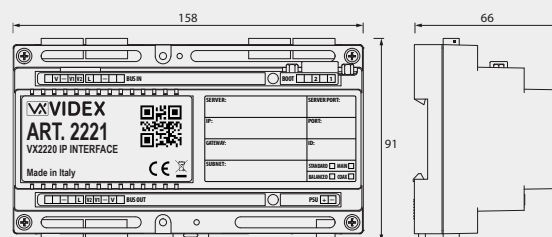


Technical characteristics

Description	VX2200 audio/video IP interface
Working voltage	12 Vdc - 0.7 A
Housing	9 modules A type DIN box
Mounting	DIN bar or surface
Dimensions (mm)	158 × 91 × 66

Function

Installed on a system it allows the connection of IP concierge units such as the CSW2220 and the linking of blocks using ethernet



Measurements in mm



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