40980-P Datasheet

Elvox IP/2 Wire Door station form K40980 Kit
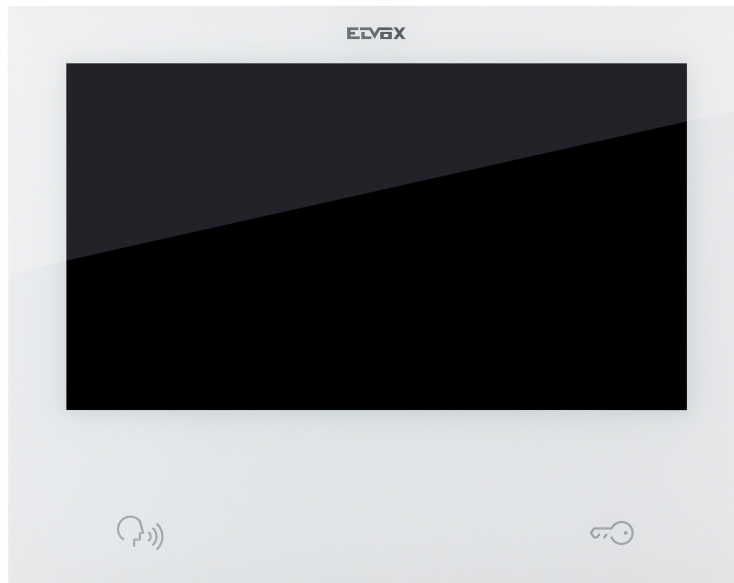

Technical Data

- Operating temperature: from -25 °C to + 55°C
- Relative operating humidity: from 0% to 90%
- Dimensions (mm)
  - 101.3 (W) x 198.8 (H) x 43.8 (D) (with rain-proof frame)
  - 95.5 (W) x 190 (H) x 33 (D) (without rainproof frame)
- Relative operating humidity: from 0% to 90%

Functions

- Two-wire audio-video unit with wide angle lens camera
- CMOS WDR video sensor with 2Mpx resolution
- H.264 video compression with Full HD resolution (1920 x1080)
- 160° horizontal wide angle lens with IR-cut filter.
- Full-duplex audio with echo cancellation and noise reduction functions
- 2 x IR LEDs for night vision
- Protection degree: IP54
- Protection degree against impact: IK07
- Aluminium housing
- Speaker volume adjustment
- Backlit call buttons and name plates for systems with one, two or four apartments
- Rainproof cover
- Timed voltage out for electric lock & secondary timed relay output
- Standalone Mifare RFID reader
- Acoustic signalling with tones or voice synthesis
- Surface-wall mount installation
- Anti-tamper function

Elvox Master or Slave 7" Monitor for IP/2 Wire Kit

Technical Data

- DC input: 32V via system bus (use the power supply unit provided in the kit)
- 7" LCD TFT screen
- LCD resolution 1024 x 600 (RGB)
- Micro SD card slot: SDHC format, - Memory size 8 – 128 GB, Speed class: Class4 -Class10
- Internal flash memory to store videos, images and audio messages
- Dimensions (mm) 184 (W) x 146 (H) x 24 (D): the overall dimensions of the monitor, with or without surface mounting frame (bracket), do not vary
- IEEE 802.11 b/g/n 2.4GHz Wi-Fi Client – If the indoor station is connected to the Wi-Fi, we recommend positioning it where the Wi-Fi signal strength is at least -60 dBm, in other words two lines in the related icon
- Frequency range: 2412-2472 MHz
- RF transmission power: < 100 mW (20 dBm)
- Surface-wall mount installation
- Operating temperature: from -10 °C to 40 °C
- Relative operating humidity: from 0% to 90%

Functions

- 7" capacitive touch screen monitor
- Answer video door entry calls from outdoor stations and audio intercom calls from other indoor stations or from the View Door App
- Video and audio previews from outdoor stations and optional connected IP cameras
- Wi-Fi connectivity
- Possibility of receiving firmware upgrades via OTA (Over TheAir)
- Remote operation of calls via the VIEW Door App on one or more smartphones
- Actuator enable/disable (powered lock and gate relay or otheractuator)
- Internal flash memory and micro SD card support (not included)
- Automatic and manual video/image recording
- Voicemail
- Intercom Call between indoor stations of the same apartment and between groups of indoor stations of different apartments.
- Full-duplex audio with echo cancellation and noise

- Adjustable conversation and ringtone volumes
- Selectable ringtone (for outdoor station, intercom, landing)
- Adjustable ringtone duration (for outdoor station, intercom, landing)
- "Do not disturb" function
- Connection for Landing Call button shared between the apartment group monitors
- Support for call repetition from outdoor station, intercom call, landing call, call from View Door App connected to the monitor
- Support for external sensors and alert management
- Voice Assistant mounting frame (Amazon Alexa and Google Home)
- Multi-lingual user interface
- Soft touch push button for preview; soft touch push button for lock; 4 status icons (messages, Wi-Fi disconnected; lock activated; "Do Not Disturb" function). Backlit buttons and icons