

# CSTKL7B

Concierge station  
for IPURE system



## KLASS



Elegance, Exclusivity, No Limits Integration.  
Klass is a prestigious device, a super-stylish  
concierge featuring ultra-slim design and 3mm glass  
finish.

The 7" TFT LCD display with high-resolution IPS technology  
offers perfect viewing from every angle.

### 7" TFT LCD monitor

with high resolution capacitive  
touch screen and OSD menus

### Full-duplex hands free

with handset

### Receiving calls from outdoor and indoor stations

### Forwarding calls to flats

### Managing booking calls and alarms

### Event log

### 8 freely configurable buttons

### Intercommunication function

through GUI

### PoE technology

Allows power supply via UTP  
cable

### Induction coil for hearing aid users

### Stainless steel table stand included



100% MADE IN ITALY

## Klass Series 7" concierge station, hands-free full-duplex audio speaker for IPure System

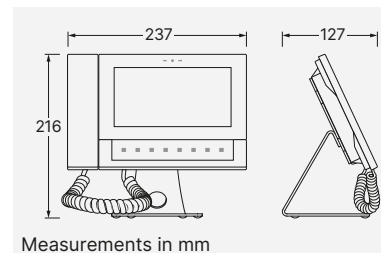
Klass Series concierge station, Embedded Linux operating system, 7" 16/9 high resolution (1024×600 pixels IPS) LCD TFT full touch capacitive touchscreen, 3mm glass cover lens, full-duplex audio speaker, temperature/humidity sensor, ambient light sensor, proximity sensor, 2 active/low inputs, 2 relay outputs that can be activated locally (C, NO - max 35Vdc 50mA), 8 soft-touch buttons that can be configured or dedicated to preset functions: conversation/auto power on, door opener, intercom call, video camera/privacy service switching, etc. Contrast adjustment, brightness and call volume. Video-intercom function configurable through GUI menu (up to 1080p). Features: CCTV video cameras implemented with RTSP protocol, event log available locally, CCTV implementation with PiP feature. Integrated browser, Multi-compatibility with protocols: SIP 2.0, RTSP, HTTP. Optional Wi-Fi Dongle module Cod. DNGL. . Black glass and ABS material. RJ-45 port 10/100 Mbps. IEEE 802.3af (Class 0) PoE power or 12V dc - 650mA. Dimensions: 237×216×127mm. Desktop installation.

### Technical characteristics

|                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Display</b>                                    | 7" 16/9 high resolution (1024×600 pixels IPS) TFT LCD with IPS technology, full touch capacitive touchscreen                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Handset/Hands free</b>                         | Hands free with handset                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Front plate</b>                                | 3mm glass cover lens                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Built-in camera</b>                            | Hi-res up to 1080p colour camera                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Buttons <sup>1</sup></b><br>(Default settings) | 8 soft touch backlit push buttons, all programmable for direct controls                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Main features</b>                              | <ul style="list-style-type: none"> <li>Follow-me function to answer calls and open the door from different devices</li> <li>Intercom functions</li> <li>Auto-power-on function for external station</li> <li>Day, Night and OFF operating modes</li> <li>Service relay activation</li> </ul>                                                                                                                                                                                                    |
| <b>Main functions</b>                             | <ul style="list-style-type: none"> <li>Receive calls from external stations</li> <li>Receive calls from flats</li> <li>Make a call to external stations (Auto-power-on)</li> <li>Make calls to flats</li> <li>Forward calls from external stations to flats (with hold status for the external station during the call to the flat)</li> <li>Missed call log on screen</li> <li>Flat alarm call log on screen</li> <li>Electric lock activation</li> <li>Additional relay activation</li> </ul> |
| <b>Privacy</b>                                    | Yes, timed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Operating system</b>                           | Linux OS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Video streaming</b>                            | From external IP cameras H.264, H.265 and MJPEG                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Open protocol</b>                              | HTTP (API), SIP 2.0 (VOIP), RTSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Programmings</b>                               | Service, Privacy duration, Number of rings, Intercommunicating call, Melody type, Door panels phonebook                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Interfaces</b>                                 | 10/100 Mbps Ethernet, Optional WiFi dongle connection                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>CCTV compatibility</b>                         | Yes, IP-based with RTSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Sensors</b>                                    | Proximity sensor for user presence detection<br>Brightness sensor for automatic screen brightness adjustment, for automatic switching to light/dark theme and for home automation<br>High quality integrated temperature and humidity sensors (Smart chronothermostat)                                                                                                                                                                                                                          |
| <b>SIP compliant</b>                              | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Induction coil for hearing aid users</b>       | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>RJ-45 plug</b>                                 | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Inputs</b>                                     | 2 programmable active low inputs                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Outputs</b>                                    | 2 programmable dry contacts                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Power supply</b>                               | PoE (802.3af Class 0 - 12.95W) or 12Vdc                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Mounting</b>                                   | Tabletop                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Finish</b>                                     | Black                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

<sup>1</sup> Function buttons are used for multiple function

### Dimensions



### Accessories



#### DNGL

Optional device that can be inserted inside the video intercom for connection to the local Wi-Fi network. An alternative connection type to the standard Ethernet connection.

Allows connectivity to the VIDEX Cloud or through integrated browser the possibility of integration with third-party devices.