

Systemo Care View IP station with 7" Display



Part-No.: 79CM407

Optimized as all-in-one command center, the desktop IP-device is designed for duty rooms in care facilities. It is equipped with a 7" touch display, supports hands-free full duplex voice communication and discrete intercom using the handset, including optimized echo cancellation. Intuitive handling via the convenient operating interface to support the daily care processes in care facilities. Robust touch terminal with backlit display, a high color brilliance and good readability even in different ambient conditions (brightness, distance). User-friendly display and design of runtime-critical and relevant data and process flows, for user groups such as nursing staff and medical service to reduce travel times, optimize productivity and a efficient flow of information for processing upcoming events. Use of RFID technology/PIN code for audit-proof authentication, timely registration of processes and for access control according to GDPR requirements, depending on the requirement in care facilities, allowing access to the duty room specific functions. Herewith, the efficient process of workflows helps to relieve the workload of routine tasks and supports the daily care processes in a suitable manner. With set presence, system messages (alarms, calls and presence etc.) are displayed with the highest priority on top, in color and prioritized sequence. Set presence enables acoustic call forwarding and the possibility of triggering additional calls and escalation. Support of workflow-relevant processes by displaying as well as selecting/deselecting services (interconnections/zone linkage), for extending call forwarding and escalation to other wards. "One touch" speech intercom between care staff and patients, for querying calls or addressed communication, in free two-way communication (full duplex) either hands-free or in discrete mode via the integrated handset (switching between modes is possible). Selective addressing of rooms/beds for communication (without call/presence) via preconfigured rooms/beds list. In addition, there's also option to prioritize rooms/beds to adjust the escalation workflows of incoming alarm messages. Announcement function (send/receive) via IP communication or bus technology, as well as connection with VoIP/SIP interface (ETH, WIFI), for communication via the PBX. It includes as a telephony client (SIP) for duty rooms and nurse stations.

Security features: Monitoring/synchronization of all data traffic as well as audio communication (conversations, announcements) to other rooms within the organizational unit, coordination of communication with the central units and other IP participants via IP interface (ETH-LAN, WIFI). The configuration data of a room is managed via the management server, made available through the use of standardized web services and stored locally. Support of the cyber security requirements of modern IT infrastructures. Upgradable to future system firmware thanks to future-oriented flash memory technology to ensure automated software updates during operation. Multi-stage security concept enables local call signalling in case of missing communication with the central unit of the system. Activation of licensed system functions by separate software licenses required: RFID funct., IP funct. (ETH-LAN/WIFI/BT), care documentation (HIS interface required).

Features:

- High-quality, hardened mineral glass with its surface integrated into the device housing (flat surface, without gaps nor dust edges) for easy cleaning/disinfection of the device.
- Plastic surface with antimicrobial compound for reduction of existing microorganisms and prevent their reproduction.
- Good mechanical properties with high resistance to daily use (operation, cleaning, disinfection, impacts, etc.).
- Suitable for use in care facilities with high standards of hygiene, stability, longevity and durability.
- Temporary switch-off of the touch display for cleaning mode to disinfect the surface / the housing
- Plastic (PC + ABS-FR), matt
- UV-resistant, impact-resistant
- Heat-resistant, stability
- Longevity, durability, Halogen-free
- Flame protection (fire protection class V0)
- Processor: Cortex A53 Quad-Core, 1.2GHz
- Memory: 1GB DDR3, 8 GB Flash
- Operating system: Linux
- Cyber Security: Firewall, VNC (SSH), secured boot-loader function
- VoIP/SIP: Digital, Codec G.711, P2P
- Configuration: via web service
- LAN: RJ45, 10/100Base-TX/IEEE 802.3
- ETH for digital data/audio (WIFI opt.)
- Panel size: 17 cm, 16:9
- Technology: TFT LCD, LED lighting
- Resolution: 1024x600, 16.7 million colors
- Touch technology: capacitive, multi
- glass: hardened mineral glass/hardness 7 H
- Cleaning mode for 10 s activatable
- Output power: 2W (normal), 2,5W (max.)
- Frequency range: 380Hz-20kHz

For Sales and Support please contact your local Ackermann by Honeywell partner

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|----------------------|------------------------------------|
| Operating voltage | PoE |
| Operating voltage | 24 V DC |
| Power consumption | 5 W |
| Leistungsaufnahme_NT | max. 7,2 W |
| Ambient temperature | 5 °C ... 40 °C |
| Storage temperature | -20 °C ... 70 °C |
| Air humidity | < 20 % |
| Type of protection | IP 20 |
| Material | mineral glass 7H (front) |
| Color | white, similar to RAL 9016 (front) |
| Weight | approx. 2040 g |
| Dimensions | W: 313 mm H: 130 mm D: 134 mm |



Permitted disinfectants: ethanol, ammonium-chloride, aldehyde

Accessories:

73091G

Systevo Connection Unit for SCVIP

88885G3

Cover plate for Systevo Connection Unit for SCVIP