

NEW  **VOICE**



MobiBBox

**the compact unified Event
Communication Platform**



MobiBBox Features



In critical situations that require quick action, the use of an alarm platform is essential. Areas of application are fire alarms, emergency calls, personal protection or important technical faults, to name a few. The MobiBBox is New Voice's „plug and play“ alerting solution.



Ready to use

MobiCall is pre-installed and ready to use



Low Maintenance

Support and configuration at any time via remote maintenance



Server Operating System

Windows 2022 Server operating System



No Moving parts



Internal SMS Module

SMS module - requires SIM card only



Connections

8 integrated contacts & 2 integrated relays



Integrated Web Server

For an intuitive configuration



Modules & Interfaces

MobiCall modules and interfaces can be unlocked



Double Power

High performance due to increased RAM and hard disk



Compact Industrial PC



Easy Handling





MobiBBox Features



Front:



Back:





MobiBBox Features



Including standard features of the MobiCall platform



PC Client

PC client for triggering and alarm pop-ups



Information Distribution

Time & calendar dependent information distribution



Lists & Plans

Integration of on-call lists & rosters



Skill-Based Transfer

For optimal alarm distribution



Reporting & Statistics

Provision of reports & statistics



WaaS

Connection to the Watchdog as a Service Cloud





Application Area



The MobiBBox is based on industrial hardware and a high-performance server operating system. The MobiCall software is already pre-installed. With this user-friendly concept, the costs and time required for installation and commissioning are significantly reduced. The web-based management tool has an innovative “drag & drop” function. In addition, an internal SMS (without card) and a GPIO module (8 contacts and 2 relays) are supplied as standard from the MobiBBox V5.



Evacuation



**Silent Alarm &
Emergency Calls**



**Monitoring Technical
Components**



Fire Alarms



**Personal Protection
and Positioning**



**IoT-based
Monitoring**



**Connecting to
Nurse Call Systems**



**ITK
Monitoring**





MobiBBox Technical Data



Maximum expansions/ capacities	Quantity
SIP voice channels	30
Interface	5
Contacts/ Relay outputs	128
Alarm groups	1.000
Message-Link participants	250
Telephone alarm inputs	100
Multimedia Clients (PC & Smartphone)	250
Alarm scenarios	1.000
Processor	Intel® Core i3-6157U 2 x 2,4 GHz 64 Bit
RAM	32768 MB SO-DDR4
Disk	256 GB mSATA III SSD
Operating	Windows Server 2022 Standard
Dimension	216 mm Width x 63,5 mm Height x 126 mm Depth
Weight	Approx. 1,2 kg
Consumption	Standby: approx. 1 watts Idle: approx. 12 watts Full load: approx. 30 watts
Power connector	External power supply 220V // 12V // 5A
Ventilation	No, passive cooling
VESA / Wall Mounting	no / yes
Temperature	-30°C - +40°C
Front panel connections	6 x COM RS232 1 x GPIO (8 DIN, 2 DOUT) 4 x USB 3.0 / 3.1 2 x USB 2.0 2 x Audio 1x Line-In, 1x Line-Out
Rear panel connections	2 x Intel Gigabit LAN 1 x VGA 1 x HDMI 1.4 (Adapter HDMI -> Displayport is included) 2 x Antennas Ports SMS
Possible licenses	NVWAGOS008CSOFT (8 Contacts) NVWAGOR002SOFTE (2 Releases) NVSMS4GSOFT (SMS Module)





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