NURSE STATION CONSOLE · 10.1" TOUCHSCREEN

MedSync Console

TCM-NC8100NS · IP Nurse Station Console

Every call, its priority and waiting time on one screen.

10.1" Touchscreen | **Code Blue Alert** | **PoE**



10.1" Touchscreen	**1280 × 800** IPS display	**SLA** Live timer	**Code Blue** Top priority	**Call Log** Full history	**PoE** 802.3af	**Android 11** Quad-core

DESCRIPTION

The **MedSync Console (TCM-NC8100NS)** is the 10.1" touch-screen console for the nurse station of the Techma IP nurse call system. It shows every call as it happens: room, bed, call type and waiting time.

Code Blue jumps to the top with its own tone, the SLA timer runs until staff presence is registered, and the call log and SLA report are one touch away. One PoE cable powers it.

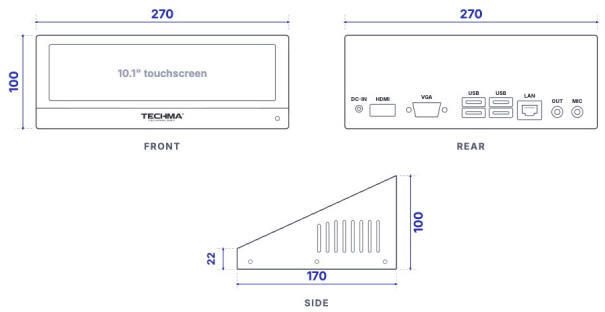
FEATURE

- 10.1" HD capacitive touchscreen, 10-point
- Live call list and room tiles, colour coded
- Call, Assistance, Code Blue, bathroom emergency
- Code Blue on top with full-screen alert
- SLA timer per call until staff presence
- Distinct alert tone for each call type
- Call Log, Staff on Duty and SLA Report menus
- Staff presence status for every room
- Single-cable PoE, sloped black metal case

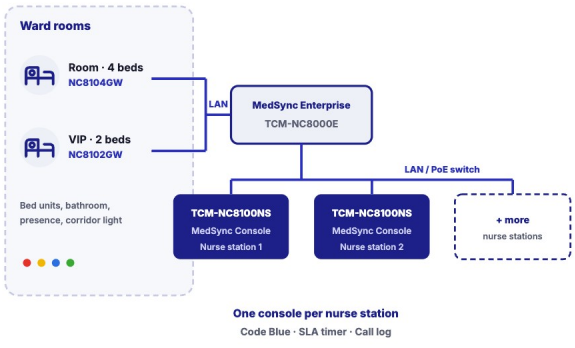
TECHNICAL SPECIFICATION

MODEL	TCM-NC8100NS · MedSync Console		
Product Type	IP nurse station console	**Installation**	Desktop, sloped screen
Display	10.1" IPS, 1280 × 800, 300 cd/m²	**Touch**	Capacitive, 10-point
Processor	Quad-core ARM Cortex-A53, 1.8 GHz	**Memory**	2 GB RAM, 16 GB storage
Operating System	Android 11	**Server**	MedSync Enterprise TCM-NC8000E
Screen Views	Call list, room tiles, SLA timer, staff presence, event log		
Call Types	Call, Assistance, Code Blue (highest priority, full-screen alert), bathroom emergency		
Menus	Call Log, Staff on Duty, SLA Report		
Audio	Built-in speaker for alert tones	**Alert Tones**	Distinct per call type
Network	1 × RJ45, 10/100/1000 Mbps	**Protocols**	TCP/IP, UDP, HTTP, NTP
Interfaces	DC-IN, HDMI, VGA, 4 × USB, 1 × RJ45 (PoE), audio out, mic in		
Power Supply	PoE IEEE 802.3af or 12 V DC	**Power Cons.**	≤ 10 W
Operating Temp.	0 °C to +45 °C, 10–90 % RH	**Housing**	Black powder-coated metal
Dimension	270 × 170 × 100 mm (W × D × H)	**Weight**	1.6 kg

DIMENSION (mm)



SYSTEM & APPLICATION



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