mySCADA

HW+SW Bundle

myBOX IPC

All-in-One Industrial Edge SCADA Device

4 Core CPU (2.4 GHz)
8 GB RAM, 64 GB eMMC

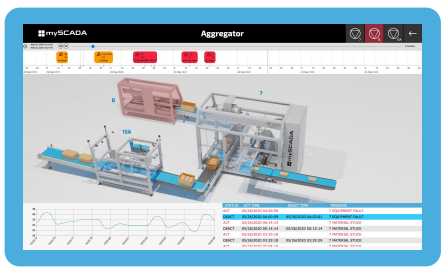
2.4GHz & 5GHz
dual-band Wi-Fi

Power Failure Protection
(Supercapacitor)

Temperature Range
-25 °C ~ 60 °C

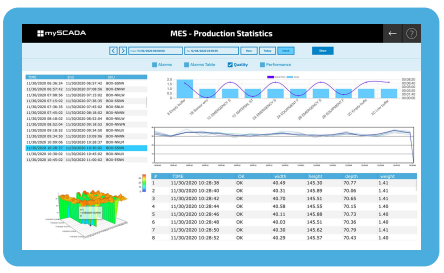
myBOX IPC is a compact all-in-one industrial device that combines an HMI/SCADA server, communication system, and **secure VPN router** to monitor and **control technology** directly at the edge. It replaces complex IT setups with a simple, reliable, and easy-to-deploy solution that enables fast installation, remote access, and low maintenance in all industrial environments.

Technology Control



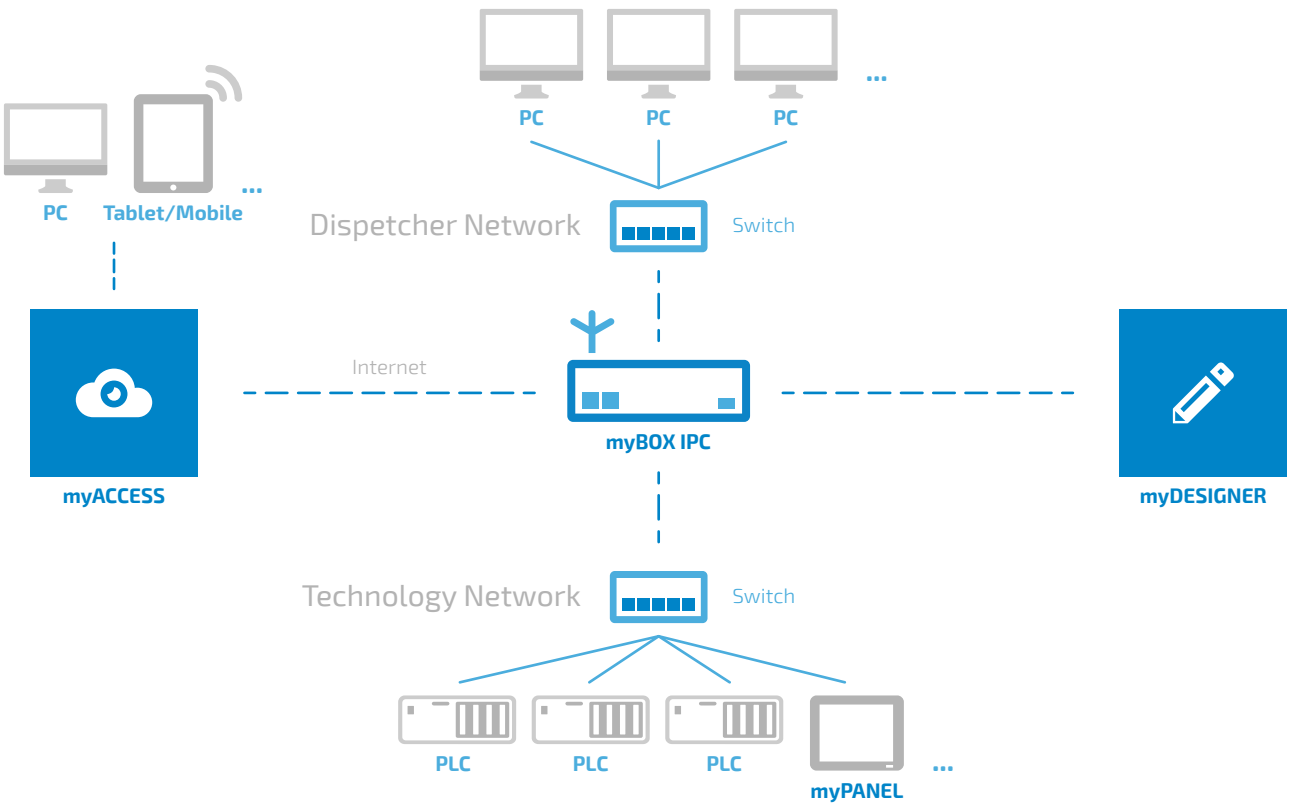
Predictive Maintenance

Reporting



Rockwell Automation · SIEMENS · EtherNet/IP · OPC UA · Modbus

How It Works



Technical Specifications

System	
CPU	Quad core (ARM v8) 64-bit SoC @ 2.4GHz
Memory	8GB LPDDR4 SDRAM
Storage	64GB eMMC Micro SD card M.2 NVMe SSD (optional)

Electrical specs	
Input Voltage	9V – 36V DC
Power Consumption	24W

Mechanical specs	
Dimensions	143mm x 100mm x 35mm (WxDxH)
Weight	750g
Installation	DIN-rail

I/O	
Power	1× DC IN, 2-Pin Phoenix contact
1000M Ethernet	1× ethernet port 10/100/1000M, RJ45 connector
100M Ethernet	1× ethernet port 10/100M, RJ45 connector
SD Card Slot	1 x Micro SD card slot
SIM Card Slot	1 x Nano SIM card slot
USB 2.0	2 x USB 2.0 ports, Type-A connector, supporting up to 480Mbps
Antenna	4G antenna and Wi-Fi antenna

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