

All in one myBOX solution



INDUSTRIAL ROUTER WITH UNLIMITED SCADA SOFTWARE LICENSE



**SUPER LARGE
DATA STORAGE**



**REMOTE CONNECTIVITY
AND CONTROL**



**MAJOR PLCs
SUPPORTED**



**ADVANCED
LOGGING**

COMPACT SOLUTION

myBOX delivers a comprehensive solution for monitoring and control of your technology. With myBOX you get the top performance HMI / SCADA server and advanced simple to configure VPN router. All embedded in an industrial grade package.

TECHNICAL PARAMETERS

Parameters	
Storage	8 GB Flash, Optional SSD Drive 32 GB
CPU	1,1 GHz quad core processor
Memory	1 GB RAM
WiFi	AP and client mode
SD Card	Yes
Ethernet 10/100/1000 Mbit	Up to 3 ports
RS232	Up to 4 ports
RS485	Up to 2 ports
HW Watchdog	Integrated
Power	12 - 48 VDC
Size	112 x 60 x 104 mm (W x H x D)
Temperature range	-20 to +70 °C
Certification	CE, RoHS
Ecology	Highly recyclable, RoHS, Ultra low power consumption
Networking	
DHCP	Client and Server
Interface	Routing and bridging supported
Network Address Translation (NAT)	Supported
Firewall	Integrated
LTE Module	
Type	LTE (FDD) B1/B2/B3/B5/B7/B8/B20 DC-HSPA+/HSPA+/HSPA/UMTS dual-band B1/B2/B5/B8 EDGE/GPRS/ GSM quad-band 850/900/1800/1900 MHz
Download Speed	100 Mbps
Upload Speed	50 Mbps
Certifications	CE, GCF, RoHS
PLC Protocols	
Siemens S7	S7-1200, S7-1500, S7-300, S7-400, ...
EtherNet/IP	ControlLogix, CompactLogix, Micrologix 1200, Micrologix 1400, Micrologix 1500, SLC 500, PLC 5, Omron PLCs, ...
Modbus TCP	Wago, Schneider, Micrologix, RTUs, ...
Modbus Serial	ABB AC500, ABB AC700, IPCDAS, ADAM, RTUs, ...
Melsec Binary	Melsec-Q, E71 controller type, 3E packets
Toyopuc	Full support with hierarchy
OPC UA	New OPC standard

myBOX promises fast, trouble-free installation, automatic worry-free updates, one-click remote connectivity and top-class security. myBOX can be plugged into the cabinet next to the PLC for setting up the whole system within minutes. myBOX was built based on long experience in the field of remote industrial automation.