

DataTalk.

DataTalk IPC

All-in-One Industrial Solution

HW+SW
Bundle



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



2.4GHz & 5GHz
dual-band Wi-Fi



Power Failure Protection
(Supercapacitor)



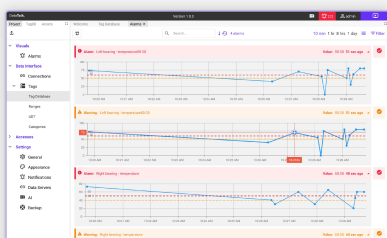
Temperature range
-25 °C ~ 60 °C

DataTalk IPC is an industrial computer designed for demanding environments, enabling you to run software solutions from the DataTalk platform.

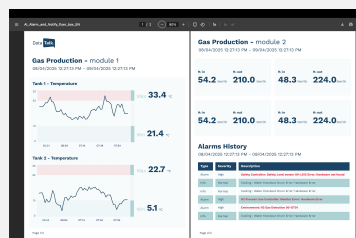
It replaces complex IT infrastructure with a simple, reliable, and easy-to-deploy solution.
It ensures fast installation, remote access, and minimal maintenance across all industrial environments.

Preinstalled Software Packages

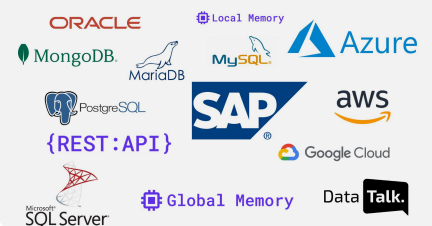
IPC + AI Alarm & Notify



IPC + Connect, Log & Report



IPC + OT/IT Gateway



SIEMENS

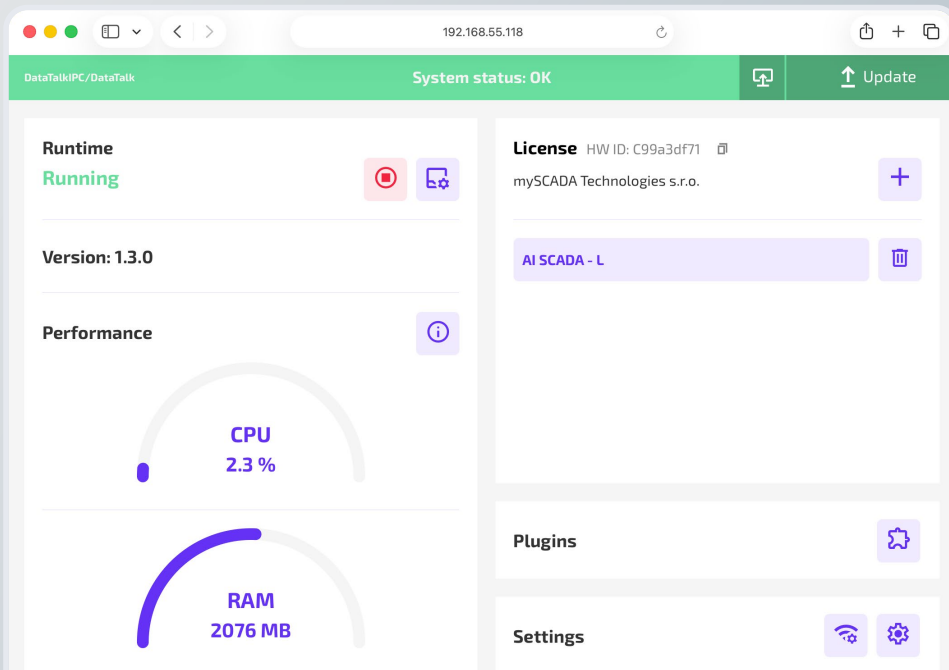
EtherNet/IP™

OPC UA

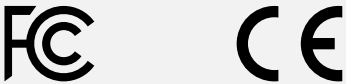
MQTT

Web Based Configuration

Easily access and manage device settings through your browser with a **secure, user-friendly interface** – no additional software required.



Technical Specifications

System		I/O	
CPU	Quad core (ARM v8) 64-bit SoC @ 2.4GHz	Power	1× DC IN, 2-Pin Phoenix contact
Memory	8GB LPDDR4-4267 SDRAM	1000M Ethernet	1× ethernet port 10/100/1000M, RJ45 connector
Storage	64GB eMMC Micro SD card M.2 NVMe SSD (optional)	100M Ethernet	1× ethernet port 10/100M, RJ45 connector
Electrical specs		SD Card Slot	1 x Micro SD card slot
Input Voltage	9V – 36V DC	SIM Card Slot	1 x Nano SIM card slot
Power Consumption	24W	USB 2.0	2 x USB 2.0 ports, Type-A connector, supporting up to 480Mbps
Mechanical specs		Antenna	4G antenna and Wi-Fi antenna
Dimensions	143mm x 100mm x 35mm (WxDxH)		
Weight	750g		
Installation	DIN-rail installation		



www.data-talk.eu



info@data-talk.eu