




# Product Portfolio

Communication	Supervision		Range
Communication and remote control module	Supervision module (web server)	HMI supervision system	Product
picoFox	microFox	microPanel	Model
			Product View
1 x RS485 port 1 x RS485 port 1 x RS232 ports, 1 x TTL 1 x Ethernet port, 2 x USB 2G/3G optional	2 x USB ports 2 x PS2, 1 x RS485 3 x RS232 ports 2 x Ethernet ports	1 x RS232 port 1 x RS485 port 1 x Ethernet ports USB, PS2, AUDIO	Communication ports
Digital and analog (0...10V, 4...20mA) inputs as option	4 x digital inputs	None	Inputs
None	4 x digital inputs	None	Outputs
24 Vdc	230 / 24VDC	11-36 VDC	Power supply
175 x 150 x 45 mm	150 x 100 x 100 mm	Variable depending on the screen	Size (width x length x height)
None	1 x VGA port	Backlight IP65 TFT touchscreen VGA (800 x 600) Available versions: 5.7", 6.4", 10.4", 12.1", 15"	Display
SD card reader Saved data and time	1GB RAM	RAM up to 2GB DOM up to 16GB	Memory
ARM7 microprocessor	Intel ATOM N270 1.6GHz	500 MHz to 3 GHz	Processor

# Software

## µLadder

Multi-languages IEC1131 software for the intuitive programming of PLCs: ladder language, popular with automation engineers, easy to understand by the industry players; possibility of programming in C language as well.

Numerous functions: cross-references, import and export of variables and programmes, dynamic visualization of curves, design and monitoring of applications, built-in functions...

Integration of user functional boxes.

Dynamic visualization of program and variables.

## µControl

Exploitation software that allows the operators to easily connect to MicroArm, MicroBip and MicroPilot PLCs, as well as visualizing, force, set parameters or download data to other equipment.

Curves' visualization. Data export in table form. Display and export of the datalog.

Adapted to exploitation technicians (parameter setting, value adjustment...) and maintenance agents (visualization of system data, loading of programs...)

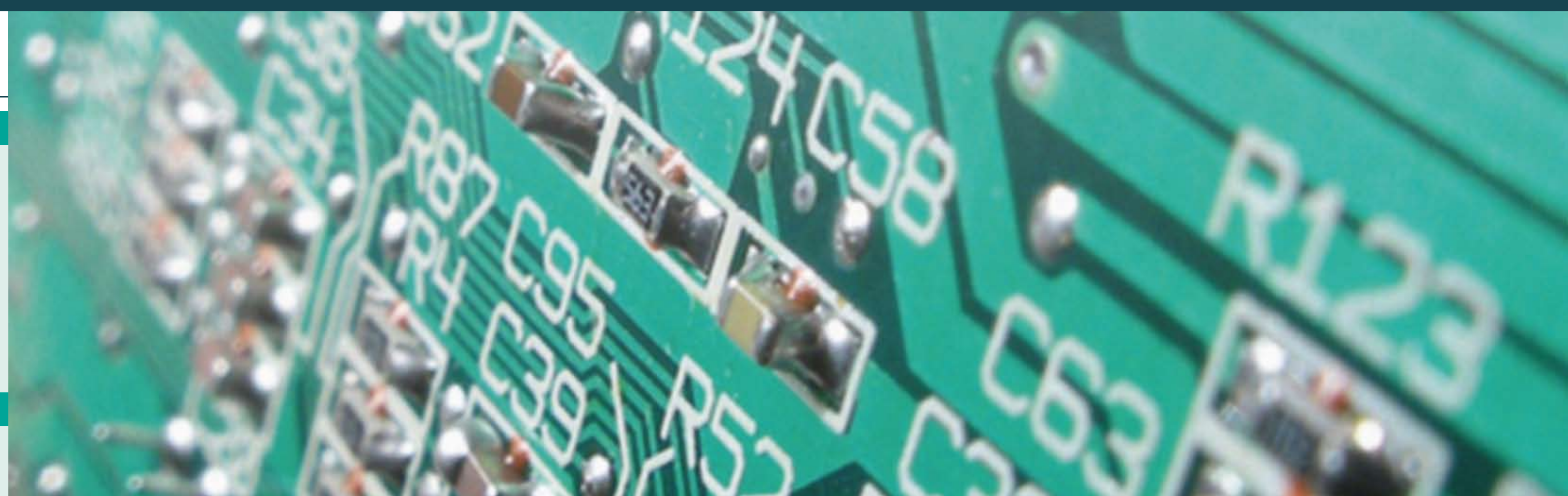
Users can fully exploit applications' data with no option of visualizing or modifying the programs.

## µServer

µServer is a software tool dedicated to the teleprocessing and proper operating of all kinds of installations and equipment.

It enables the local or remote control of technical installations (sensors networks, centralized technical management) in order to provide specifically-thought out answers to all types of supervision and teleprocessing needs (technical installations or instrumented systems).

µServer is a platform dedicated to the operating and graphic visualization of data, leaning on the advantages of a web server improved with SCADA-related functions. It is the ideal solution for a simple and quick operating from any internet-enabled client station.



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# Sirea Product Portfolio



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