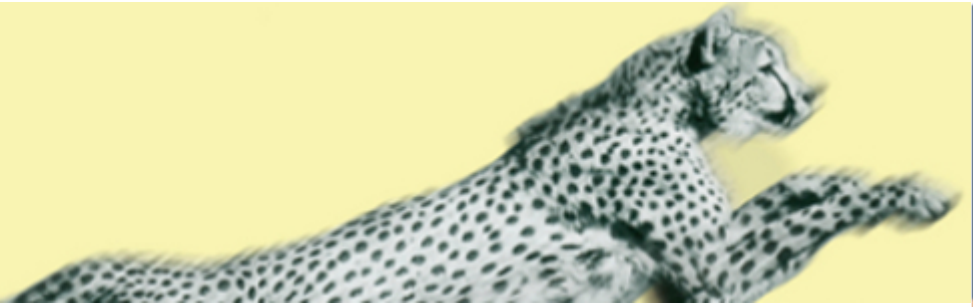


# FORSIS

## product information



### PROFI S

## Industrial PC - PROFIS 1850 HD i7 MT - stationary

[Industrial PC](#) » [stationary](#) » [PROFI S](#) »

The PROFIS series is mainly designed for stationary use in industrial environments. Special focus was put on the creation of devices that can be consistently used for the different customer wishes. From simplest BDE feedback to the most complex visualisation.

The features of the PROFIS series are:

LCD versions up to 21.5" at format 16:9

MULTITOUCH function in 18.5" and 21.5" device designs

CPU support of I3 and I7

Metal housing IP-class front IP65, connections IP52

CPU Intel Core i7 3555LE, 4 GB RAM, SSD 128 GB MLC

18,5" LCD TFT, 1366x768, PCAP Multi-Touch

2x RS232, 2x USB 2.0, 2x USB 3.0, 2x GbE

DisplayPort, VGA, Mini PCIe fullsize / halfsize

Working temperature: 0°C to 50°C

Power supply: 230V AC, 60 VA, internal

Cable outlet: protected/ strain relieved | below

Attachment points: at the back / VESA 100

BxHxT: 530x380x115 mm, 11 kg



# Specification

Device specification		
material:	material	Steel sheet
surface: outside,	outside	powdered
	inside	galvanized
weight (kg):	weight with battery	10
dimensions WxHxD (mm):	AbB	479
	AbH	344
	Abi	115
Man-Machine-Interface		
"LCD diagonal (mm/"): "	LCD	18,5
resolution:	solution	WXGA
	Pixel	1366x768
touch	touch	PCAP MT
PC-System specification		
CPU Typ	cpu	Intel® Core™ i7 3555LE
FAN	fan	•
CORES	cores	2
Frequenz	Freq	2,5
RAM (GB)	rammax	8
	RAM	4
fixed memory		
HD (GB)	HDD	○
CF (GB)	CF	○
SSD (GB)	SSD	128
Interfaces externally		
RS232	RS232	2
RS422/485	RS422/485	○
USB	usb2	2
	usb3	2
VGA	vga	1
HDMI	hdmi	1
DisplayPort	DP	1
Ethernet GbE	ethernet GbE	2
Mouse/KB	mousekbd	-
Slots		
PCI104	PCI104	-
ISA	ISA	-
PCI	PCI	-



Mini PCIe	mini pcie full	1
	mini pcie half	1
environmental conditions:		
temperatue range:	temp	0-50
non-condensing humidity:	condens	0-95
Approvals	approv	CE
Power supply		
typical voltage IN:	uin	230
power consumption:	child	AC
	power	60
Safety class		
front	frontip	65
interface	interfaceip	52
cable outlet		
protected	protect cable	○
Cable strain relief,	cable train	○
lead downwards	cable lead	below
assembly points:		
Mounting bracket set for desk and wall installtion included in scope of delivery.	side	-
	back	●
operating Systems		
WINCE	WINCE	-
WES 7	Windows Embedded 7	○
WES 8	Windows Embedded 8	○
WIN 7	Windows 7	○
WIN 8	Windows 8	○
IGEL	IGEL	-
extension		
Sound	sound	○
RFID	RFID	○
WLAN	wireless	○
USV	UPS	-
windshield	glass	-
Bluetooth	Bluetooth	○
UMTS/LTE	UMTS/LTE	○
heating	heating	-



# Gallery



**profi-mt-front.jpg**



**profi-mt-rfid.jpg**



**profi-cable-protect.jpg**



**profi-interface-close.jpg**



**profi-s-19-side.jpg**



**profi-mt-status.jpg**

## Für weitere Informationen stehen wir gerne zur Verfügung

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