

# UNI<sup>Q</sup> PC 190



Durable multimedia all-in-one computer



A wide range of use

- industry
- logistics
- health care
- banks
- client workplace
- trade fairs
- advertising

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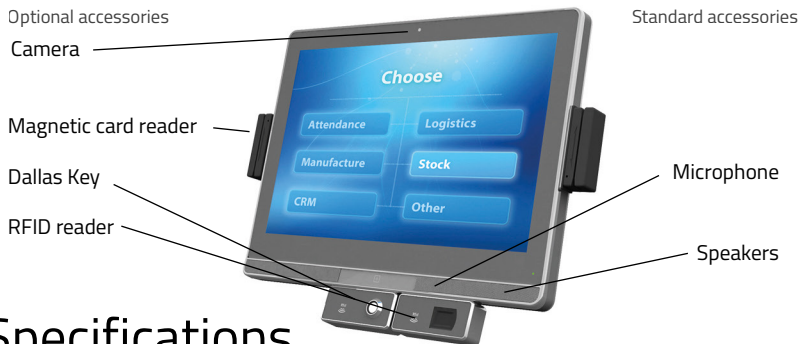


# Uniq PC 190

The new multimedia all-in-one computer with a 19-inch diagonal brings unique possibilities to areas located in demanding operating conditions. The all-metal construction with IP 65 protection in an elegant design provides trouble-free mechanical resistance and reliable operation even in environments with splashing water or increased dustiness. It is ideal for those who need a large display at work, e.g. for production documentation or many adjusting elements or objects. It is possible to control the computer with all of the fingers simultaneously through the capacitive touchscreen display.

## Control with all fingers at once

The Uniq PC is a panel computer with an LCD monitor and a touchscreen panel. The unique design provides one of the thinnest all-in-one solutions available and offers a wide variety of functions. The resistant touchscreen panel has multi-touch technology that allows the computer to be controlled by ten fingers at the same time. The user can also rotate, enlarge images and list through pages quickly. Built-in speakers, camera and microphone enable simple communication with the external environment.



## Specifications

Display			
Display	19" TFT with LED backlight		
Touchscreen	yes, capacitive Touch window (10-finger)		
Aspect Ratio / Resolution	16:10 / 1440 x 900 pixels		
CPU			
CPU	Intel Atom N270 1.6 GHz (Single Core)	Intel Atom D2550 1.86 GHz (Dual Core)	Intel Celeron J1900 1.99 GHz (Quad Core)
RAM	DDR2, 2 GB	DDR3, 2 GB (4 GB optional)	DDR3L, 2 GB (4 GB / 8 GB optional)
Data storage	HDD, SSD, Compact Flash/C Fast		
I/O port			
USB	3x USB 2.0		2x USB 2.0 1x USB 3.0
RS-232	2-3x (optional)		
Microphones	built-in		
Speakers	built-in		
Camera	optional		
Communications			
Wifi, Bluetooth	WiFi 802.11 a/b/g/n, BT 4.0 (optional)		
LAN	1x		2x
Mounting			
Attachment	VESA 100, Tube Holder 50 cm, 130 cm, Joint Hinge		
Dimensions (WxHxD)	466 x 347,4 x 83,5 mm		
Weight	7 kg		
Power Parameters			
Consumption	29 W	22 W	25 W
Power supply	12 V / 230 V		
Cooling	passive, fanless		
Operation			
Class of protection	IP65 entire computer, touch panel resistant to scratching		
Temperature - operating/storage	0°C to 40°C / -10°C to 60°C		

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## Ten-times lower consumption

A unique feature of the Uniq PC 190 is its passive cooling system. Thanks to the closed system which has no holes and no rotating or moving parts, the operation of the panel is silent, with a minimal failure rate that extends its working life. In fact it is maintenance-free and thus significantly increases security and stability of operation. Its consumption is 10-times lower in comparison with standard computer systems.

## Waterproof speakers and microphone

The Uniq PC panel has high mechanical resistance. The compact closed construction with IP65 protection class protects the computer from dust, splashed water and shocks. In addition, maintenance is very quick and simple. You simply wash it with a wet cloth and liquid cleaners.

## Performance and compatibility

Intel processors are compatible with Windows XP, XP Embedded or Windows 7/8. The Uniq PC offers a configurable connection with a magnetic card reader, a Dallas key and an RFID reader for identification of computer access or evidence of attendance.

## Variability of mounting

The compact mounting and design of computer offers a more ergonomic workplace. The modern and adjustable holder allows the position of the device to be altered. Various types of holder options are available for location on a table or wall as well as the standard VESA mounting or hinge. Positioning is variable – 15 degrees on each side for table/wall stand mounting and practically unlimited for VESA and Tube Holder or hinge mounting.

