



# AllinOne: UPC19

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

## Six-times lower consumption

A unique feature of the AiO UPC 19 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. It is practically maintenance-free and thus significantly increases security and stability of operation. Its consumption is 6-times lower in comparison with standard computer systems.

## Waterproof speakers and microphone

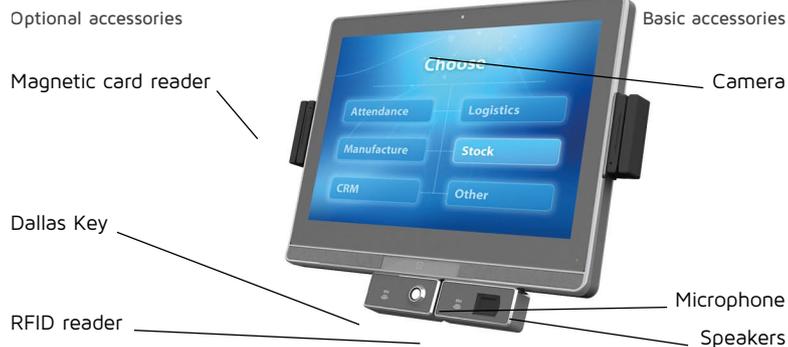
The AiO PC panel has high mechanical resistance. The compact closed construction with IP65 protection class protects the computer from dust, splashed water and shocks. In addition, maintenance is very quick and simple. You simply wash it with a wet cloth and with liquid cleaners.

## Performance and compatibility

The Dual-Core processor offers an advantageous combination of minimum energy consumption and high performance. Intel processors are compatible with Windows XP, XP Embedded or Windows 7 operating systems as well as the Linux operating system. The AiO 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. The AiO PC offers secure mounting and connection through a multiconnector.



## Specifications

Display	
Display	19" TFT
Touchscreen	yes, capacitive Touch window (10-finger)
Aspect Ratio	16:10 / 1440 x 900 pixels
CPU	
CPU	Intel Atom D2550 1.86 GHz (Dual Core) or Intel Celeron J1900 up to 2.41 (Quad Core)
RAM	4GB
Data storage	320 to 500 GB HDD or 60 to 120 GB SSD
I/O port	
USB	2 to 5 (optional)
RS-232	1 to 3(optional)
Audio in/out	optional
Communications	
VGA, Wifi, Bluetooth	optional
LAN	1
Mounting	
Attachment	VESA 100, Tube Holder 50cm, 130cm, Joint Hinge
Dimensions (W×H×D)	466 × 347,4 × 83,5 mm
Weight	7 kg
Power Parameters	
Consumption / Power supply	22 W / 12V
Cooling	passive, fanless
Operation	
Class of protection	IP65 entire computer, touch panel resistant to scratching, antibacterial surface (optional)
Temperature - operating/storage	0°C to 40°C / -10°C to 60°C