

- Industrial Fanless Panel PC
- Anodized aluminum chassis with treatment for food contact
- Display LCD TFT 15" - LED backlight
- Resolution XGA 1024 x 768
- Available with resistive touch screen
- IP65 on front panel
- CPU Intel® Atom™ Core Quad E3845 1.9GHz
- Internal industrial power supply
- I/O output on the top



I/O output on the top



I/O trap protection



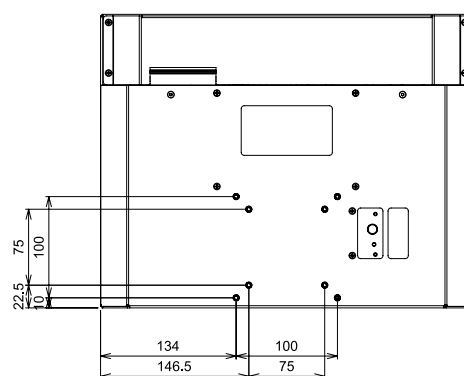
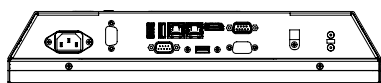
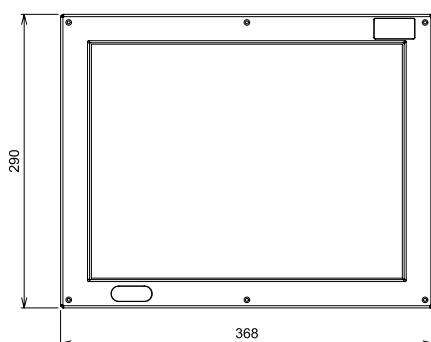
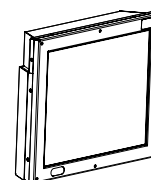
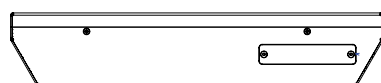
Chassis for food contact

## I/O ports

- |                  |               |
|------------------|---------------|
| 1 - Power        | 12 - Line out |
| 2 - USB 2.0      |               |
| 3 - COM 2        |               |
| 4 - USB 2.0      |               |
| 5 - USB 3.0      |               |
| 6 - Ethernet 2   |               |
| 7 - Ethernet 1   |               |
| 8 - Display port |               |
| 9 - COM 1        |               |
| 10 - Micro       |               |
| 11 - Line in     |               |



## Mechanical Drawing



## Specifications

|                                  |                       |                                                                                                                                        |
|----------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Chassis</b>                   | Construction          | 1.5 mm thick<br>Anodized aluminum: improves the hardness and protects against corrosion<br>Chassis with treatment for food contact     |
|                                  | Without touch screen  | Tempered and anti-reflection Glass                                                                                                     |
|                                  | Mounting              | VESA 75/100 compatible                                                                                                                 |
| <b>Display</b>                   | Protection            | IP65 six sides                                                                                                                         |
|                                  | LCD Size              | 15" - LED Backlight                                                                                                                    |
|                                  | Active area           | 304 x 228 mm                                                                                                                           |
|                                  | Resolution            | 1024 x 768 XGA                                                                                                                         |
|                                  | LCD Color             | 16.2 millions                                                                                                                          |
|                                  | Pixel Pitch           | 0.297 mm                                                                                                                               |
|                                  | Brightness            | 350 cd/m2                                                                                                                              |
|                                  | Contrast Ratio        | 700 : 1                                                                                                                                |
| <b>Touch Screen</b>              | Viewing Angle         | H: 160° - V: 140°                                                                                                                      |
|                                  | Technology            | Resistive type (5-wire)                                                                                                                |
| <b>CPU</b>                       | CPU                   | Intel® Atom™ E3845 1.91GHz                                                                                                             |
|                                  | Chipset               | Intel® Atom™ SoC                                                                                                                       |
|                                  | RAM                   | 2x DDR3L SO-DIMM (max. 8.0 Go)                                                                                                         |
| <b>Operating System</b>          |                       | Windows 7 / 8.1 - Linux on specification                                                                                               |
| <b>Drive bay</b>                 |                       | HDD / SSD<br>1 x 2" 1/2 SATA                                                                                                           |
| <b>I/O port on top out</b>       |                       | 1 x USB 3.0 - 2 x USB 2.0 - 2 x RS-232<br>2 x Gigabit Ethernet (RJ45)<br>1 x Display port<br>1 x Audio (Micro/line In/Line Out)        |
|                                  | Optional              | 2 x RS-232 in more                                                                                                                     |
|                                  | Optional              | Port RS-422/485 - RS-422/485 isolated                                                                                                  |
|                                  |                       |                                                                                                                                        |
| <b>Button &amp; Indicator</b>    | Rear panel            | ATX On/Off switch button - Reset button                                                                                                |
|                                  | Rear panel            | Power Led - HDD activity Led                                                                                                           |
|                                  | Front Panel           | Brightness control keypad                                                                                                              |
| <b>System Cooling</b>            |                       | Fanless                                                                                                                                |
| <b>Dimensions</b>                | Dimension WxHxD (mm)  | 368 x 290 x 72.5                                                                                                                       |
|                                  | Weight (kg)           | 6                                                                                                                                      |
| <b>Industrial Power Supply</b>   |                       | VAC~<br>Input: 115/230VAC - Frequency: 47/63Hz<br>Power consumption: 50 W max.                                                         |
| <b>Safety &amp; EMC</b>          | Security              | EN60950-1                                                                                                                              |
|                                  | EMC                   | EN55022, EN61000-3-2, EN61000-3-3, EN55024, EN61000-4-2, EN61000-4-3, EN61000-4-4, EN61000-4-5, EN61000-4-6, EN61000-4-8, EN61000-4-11 |
|                                  |                       |                                                                                                                                        |
| <b>Environment</b>               | Operating Temperature | 0° ~ + 40°C                                                                                                                            |
|                                  | Storage Temperature   | - 20 .... + 60°C                                                                                                                       |
|                                  | Relative Humidity     | 5 ..... 95 %                                                                                                                           |
| <b>Warranty</b>                  |                       | 2 years Parts & Labour return to base as standard                                                                                      |
| <b>Options &amp; Accessories</b> | RT (in end of items)  | Resistive Touch screen                                                                                                                 |
|                                  | OPT/ETHRABGN/VISQA    | Internal Wifi Solution 802.11 a/b/g/n - Rugged antenna                                                                                 |
|                                  | OPT/BTH/USB/NMO/SQA   | Internal Bluetooth solution - Rugged antenna (use one USB)                                                                             |
|                                  | X/SUPPORTMUR/VIK      | Wallmount support in 316L stainless steel                                                                                              |
|                                  | OPT/PIEDTABLE/INOX    | VESA 75/100 stand table support in 316L stainless steel                                                                                |



**Stand mount support in 316L stainless steel**



**Wallmount support in 316L stainless steel**

## Ordering Information

### ODYSEE15QA/AC

Industrial fanless Panel PC in anodized aluminum chassis - LCD TFT 15" LED - Intel® Atom™ CQ E3845 - 230VAC

### ODYSEE15QART/AC

Industrial fanless Panel PC in anodized aluminum chassis - LCD TFT 15" LED - Intel® Atom™ CQ E3845 - Resistive touch screen - 230VAC

Please ask for additional information about **Options & Accessories**.

## Packing list

- Power cord CE22 1.80 m (AC~ version)
- Utility CD includes: User's manual
- Utility CD includes: Drivers
- Software Licence (label format)
- Production&Traceability datasheet

# Tento produkt můžete zakoupit u společnosti AutoCont IPC a.s.



## AutoCont IPC a.s.

Váš dodavatel průmyslových počítačů, komponent a speciálních průmyslových IT systémů.

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### PRŮMYSLOVÉ POČÍTAČE

*fanless embedded PC, do racku, ...*



### POČÍTAČE S DISPLEJEM

*panelové PC, terminály, do vozidel, ...*



### AUTOMATIZACE A SBĚR DAT

*převodníky, karty, moduly, switche, ...*



### PERIFERIE A KOMPONENTY

*monitory, klávesnice, desky, skříně, ...*



### NOTEBOOKY A TABLETY

*odolné, windows, android, IP65, ...*



### INFORMAČNÍ KIOSKY

*interiérové, venkovní, ...*



### MEDICÍNSKÁ TECHNIKA

*počítače, tablety, LCD, klávesnice, ...*



### SOFTWAREVÁ ŘEŠENÍ

*pro výrobu, zaměstnance, kiosky, ...*



### PŘEJÍT DO E-SHOPU

[eshop.autocont-ipc.cz](http://eshop.autocont-ipc.cz)



### DOPRAVA ZDARMA

Doprava zdarma v ČR a SR při objednávce nad 10 000 Kč bez DPH nebo nad 400 EUR.



### PRODLOUŽENÁ ZÁRUKA

Záruka 2 roky na vyráběné počítače s možností jejího prodloužení až na 5 let.



### ODMĚNA ZA VĚRNOST

Pravidelní zákazníci u nás nakupují za nižší ceny. Výše slevy se odvíjí od realizovaného obrátu.



### SERVIS ON-SITE A IN-TIME

K projektovým dodávkám nabízíme rozšířenou podporu a servis s garancí výměny zařízení do 48 hodin.