



AK7W
Compact Flash
+ XP embedded



AK7T
HDD + windows XP pro

Product Description

The AK7 is a UMPC leveraging the portability of this new form factor (light weight and small size) it provides a longer autonomy with an **extended battery**, a **PCMCIA** slot for GPRS / EDGE / 3G phone communication.

Unlike most UMPC designed for the consumer market, it is also **robust** and **water / dust** resistant. It is a truly mobile UMPC for professional

Applications

• connectivity

- Wireless Connexion with WiFi 802.11b/g integrated, security WEP / WPA / WPA2,
- Wireless Connexion with GPRS/EDGE/UMTS PC Card (each card needs to be tested),
- Connexion to RTC or ADSL networks with USB or RJ45 modems
- Bluetooth V2.0

• Application Integration

- In its Windows XP versions on a HDD, it can run all Windows compatible applications,
- In its Windows XP embedded version on CF, it can run as an on line thin client or as a light application device,

• Information Richness

- 1024 x 600 resolution with wide viewing angle,
- Audio and video capabilities
- Compatible flash, Quicktime, Windows media player, Java,
- Handwriting recognition option: « myscript » from Vision-objects

• Ease of Use

- Touchscreen, usable with pen or finger,
- 4 programmable function keys, 2 « trackpoint »
- Light weight, easy to carry

• Docking station

- Port replication
- VESA mount
- Solid hold for vehicules



Hardware Specifications	Software Specifications
<p>Processeur</p> <ul style="list-style-type: none"> VIA C7M® 1.2 GHz, 3.5W, FSB 400MHz Chipset VX800 <p>Screen</p> <ul style="list-style-type: none"> 7" LCD TFT Resistive Touchscreen, (stylus or finger). Resolution 1024x600 <p>RAM</p> <ul style="list-style-type: none"> 512 MB DDR2 SODIMM, option 1GB / 2GB <p>Storage – 2 solutions</p> <ul style="list-style-type: none"> Industrial Compact Flash 2GB, 4GB or 8GB 1.8" HDD 60 GB <p>Extension and I/Os</p> <ul style="list-style-type: none"> 1 x PCMCIA Type II 1 x SD-IO/MMC Headphone jack, microphone jack DC in 2 x USB 2.0 1 x CRT (VGA) 1 x RJ45 digital camera fingerprint reader <p>AC97 Audio integrated</p> <ul style="list-style-type: none"> microphone, stereo speakers <p>Networking</p> <ul style="list-style-type: none"> WiFi IEEE 802.11b/g Ethernet 10/100 (RJ45) Bluetooth Version 2.0 <p>Input</p> <ul style="list-style-type: none"> Pen, finger, stick point <p>LED</p> <ul style="list-style-type: none"> HDD, RF, Power 	<p>Operating System CHOICE</p> <ul style="list-style-type: none"> Microsoft Windows XP SP2 embedded on CF Windows XP pro on HDD. <p>Utilities</p> <ul style="list-style-type: none"> Configuration & calibration Virtual keyboard <p>Security</p> <ul style="list-style-type: none"> WEP, WPA, WPA2, EAP, LEAP, PEAP <p style="text-align: center;">Certifications</p> <p>Regulatory CE, FCC, UL</p> <p>Choc / Drop test 75 cm drop – with the CF version</p> <p>Water / Dust IP53</p> <p>Température and humidity: operating: +5°C to 35°C, 20% to 80% humidity non condensing</p> <p>storage: -20°C to 60°C, 20% to 80% humidity non condensing</p> <p style="text-align: center;">Craddle</p> <ul style="list-style-type: none"> – 2 x USB – 1 x LAN – 1 x DC in – 1 x RS232 – 1 x VGA – VESA
Alimentation, Poids, Dimensions	Accessories and options
<p>Li-ion battery</p> <ul style="list-style-type: none"> 4 cell battery : up to 3,5 hours 2400 mAh <p>External power supply : input 90V ~ 240V, 50/60Hz, output 19,1 V</p> <p>Weight 850 g with CF, 900 g with HDD</p> <p>Dimensions 206 x 135 x 29 mm</p>	<p>OPTIONAL</p> <ul style="list-style-type: none"> 12/24 V car charger Outdoor screen