

Key features



- IP53 water / dust resistance front
- shock and vibration
- Operating temperature -10 / +45°C
- Display 1920x1080, 350 nits
- Option battery ~ 7h
- Option Wifi 802.11
- Touchscreen capacitive multi-touch
- Options 4G LTE, GPS
- Option barcode reader
- Option RFID + carte à puce

KEY FEATURES

The ES133 is a slim panel PC / tablet PC with the battery option, semi-rugged with IP53 water and dust resistance, shock and vibration resistance. Featuring Intel core i5 5200U CPU with a full HD, bright anti-reflection display 1920x1080, 16:9 aspect ratio this tablet is very well suited for demanding environments in which both resistance and computing power for demanding applications are required.

- **connectivity**
 - Wireless Connexion with WiFi 802.11 ac/b/g/n integrated (option), security WEP, WPA, WPA2, LEAP,
 - option 3.5G HSUPA/CDMA or 4G LTE
- **Application Integration**
 - Windows 7 pro, 10 pro, 10 IoT entreprise
 - Compatible with thin client architectures (client server / RDP protocol / Citrix ICA)
- **Information Richness**
 - 1920x1080 resolution with wide viewing angle, 16:9 aspect ratio, 350 Nits
 - Audio and video capabilities
 - Handwriting recognition option: «myscript» from Vision-object
- **Ease of Use**
 - Capacitive multi-touch,
 - 6 programmable function keys

Hardware Specifications	Software Specifications
<p>Processor</p> <ul style="list-style-type: none"> Intel Core i5 5200U - performance passmark 3500 <p>Display</p> <ul style="list-style-type: none"> TFT LCD panel, 13,3" (resolution 1920x1080), 350 to 400 Nits Capacitive touchscreen, multi-touch Anti-reflection <p>RAM : DDR3 SODIMM 4GB or 8GB</p> <p>Mass storage : M.2 SSD 64 / 128 / 256 / 512 GB,</p> <p>I/O and extensions</p> <ul style="list-style-type: none"> 1x RS232 1x SD/MMC 1x "4 pole audio jack" (heaset + mike) 1x DC in 1x USB 2.0 + 2x USB 3.0 1x Ethernet 10/100/1000 RJ45 option : 1x front and 1x rear Webcam 2Mpixels – rear 5 Mpixels option 1x VGA, 1x mini display Port 2 slots internal M.2 (combo WiFi 802.11 / BT + option) <p>Audio</p> <ul style="list-style-type: none"> microphone, 2x stereo speakers <p>Network</p> <ul style="list-style-type: none"> Option : WiFi IEEE 802.11 ac/b/g/n Ethernet 10/100/1000 with RJ45 plug Option : Bluetooth V4.0/V3.0+HS Option : 3.5G / 4G M.2 Option (Sim internal) <p>User Interface</p> <ul style="list-style-type: none"> Stylus, finger LED indicators : storage, wifi, battery, on/off 	<p>Operating System Choice :</p> <ul style="list-style-type: none"> Windows 7 or 10 professional 64 bits, 10 IoT Linux <p>Utilities</p> <ul style="list-style-type: none"> Configuration & calibration, Virtual keyboard Screen Rotation <p>Security WEP, WPA, WPA2, EAP, LEAP, PEAP TPM 1.2, Infineon crypto engine (option)</p>
	Certifications
<p>Power, Weight, Dimension</p> <p>Li-ion battery option</p> <ul style="list-style-type: none"> Battery 6 cells, 3200 mAh 10,8V, up to 7hours <p>Power supply : AC in 90V~240V, 50/60Hz, DC out 19V - 3,4 A</p> <p>Weight : 1.7 kg with one battery, 1.5 Kg with 2 batteries</p> <p>Dimensions 328 x 212 x 33 mm</p>	<p>Regulatory : CE, FCC class B , UL</p> <p>Resistance Shock / Vibration,</p> <p>Water / Dust resistance IP53 front side</p> <p>Temperature and humidity:</p> <ul style="list-style-type: none"> operating: -10°C to +45°C, 10% to 90% humidity non condensing storage: -20°C to +60°C, 10% to 90% humidity non condensing <p>Accessories / Options</p> <ul style="list-style-type: none"> RAM size, storage size 3.5G or 4G option <p>Recommandation</p> <ul style="list-style-type: none"> External GPS, more precise than internal GPS External wireless barcode reader, easier to use than internal barcode reader option