



Manual POKINI TAB FS10B



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1. Used Symbolism

1.1 In the documentation

1.1.1 Warnings – Structure and meaning

Warnings fulfil the purpose of alerting users to potential risks and encouraging them to take safety-related precautions to avoid accidents or injuries. They are an important part of product safety and contribute significantly to risk minimisation.

1.1.2 Symbols – Naming and meaning

Observe the warning signs on the products and keep them legible.

Symbol	Naming	Meaning
	Communauté Européenne (European Economic Community)	Indicates that a conformity assessment procedure has been carried out for this product for which certain standards exist.
	WEEE-Label	Products labelled with a crossed-out waste bin must not be disposed of with household waste.

2. User instructions

2.1 Important notes

You can read important information regarding copyright, liability and warranty, as well as company obligations from point 9 'Important information and safety instructions'. It is essential to read these thoroughly before commissioning, connecting and operating the appliance and to follow them strictly.

2.2 Safety instructions

The safety instructions are contained on the last pages (from point 9) of the manual 'Important notes and safety instructions for industrial appliances'. It is essential that these are read thoroughly and strictly observed before commissioning, connecting and operating industrial appliances.

2.3 Brief mention of waste disposal

In accordance with EU Directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE), we strongly recommend that you either return your industrial appliances to the retailer or participate in appropriate take-back programmes where available. Alternatively, you can use local e-waste collection centres to ensure that your equipment is disposed of properly. Before disposal, all personal or sensitive data should be securely deleted from the devices. Please ensure that you comply with all applicable environmental regulations.

2.4 EMC & Declaration of Conformity

The device fulfils the criteria of European Directive 2014/30/EU.

Warning: Operation of this appliance or device may cause malfunctions in the living area.

3. Product description

3.1 Proper use

It is essential to carefully read and observe the safety instructions, important instructions and environmental requirements before using the appliance.

3.2 Environmental conditions

3.2.1 Environmental

- a) Protect the device from water, liquids, high temperatures and high humidity to prevent damage.
- b) Avoid proximity to products that could generate high temperatures or electromagnetic fields to ensure trouble-free functionality.
- c) Ensure that the ventilation openings are free of obstructions and place the appliance on a stable surface without any objects on the connecting cables to ensure optimum performance and safety.

3.2.2 Voltage requirement

- a) Please use the appropriate power supply unit and accessories for the device or component.
- b) Check that the supply voltage matches the voltage specified on the device.
- c) Ensure that the three-pin safety plug of the power supply unit is properly connected to an earthed socket.
- d) When connecting the appliance via an extension cable, make sure that the total current of all connected appliances does not exceed the capacity of the cable and the fuse in the fuse box.

Warning: To avoid the risk of electric shock, this appliance may only be connected to a mains supply with a protective earth conductor.

Note on WLAN use: In the 5 GHz band for WLAN, the range from 5150 MHz to 5350 MHz is intended for indoor use only.

3.3 Scope of delivery *

naming
Pokini Tab FS10B
Powersupply + Powercord (Länderspezifisch)
Hand-Strap

*auftragsabhängig

3.4 Control element

3.4.1 Front view



Illustration 1
Pokini Tab FS10B, front view

Ref.	Naming
1	Front camera
2	Status LED
3	Microphone
4	Stereo speakers
5	Function key
6	Windows Home
7	Volume +
8	Volume -
9	Powerswitch

3.4.2 Rear view

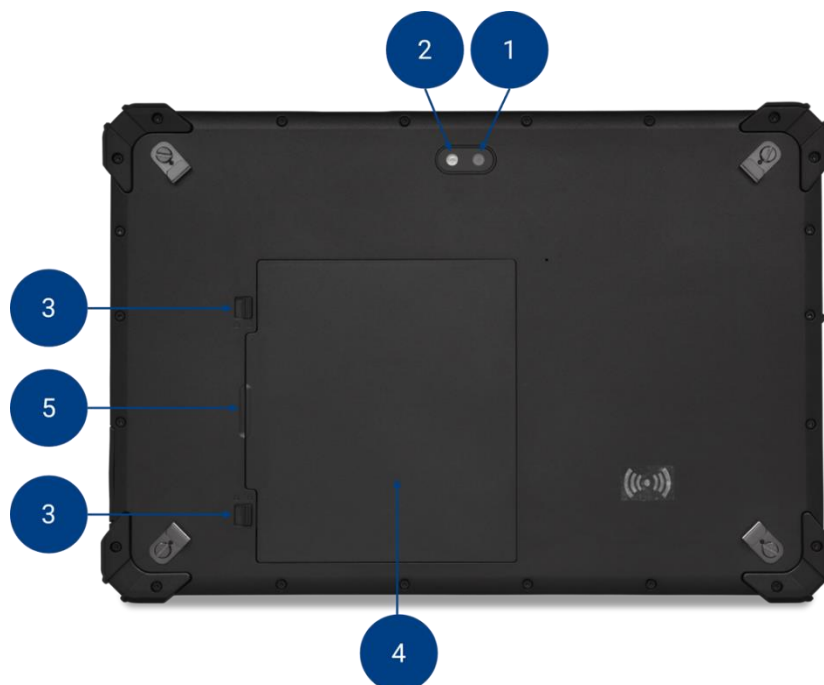


Illustration 2
Pokini Tab FS10B, rear view

Ref.	Naming
1	Rear camera
2	Camera light
3	Battery-cover lock
4	Battery-cover

Left device side



Illustration 3
Pokini Tab FS10B, left device side

Ref.	Naming
1	USB 3.0 Type-A
2	3,5 mm audio Port
3	HDMI Port
4	USB 3.1 Type-C

Right device side

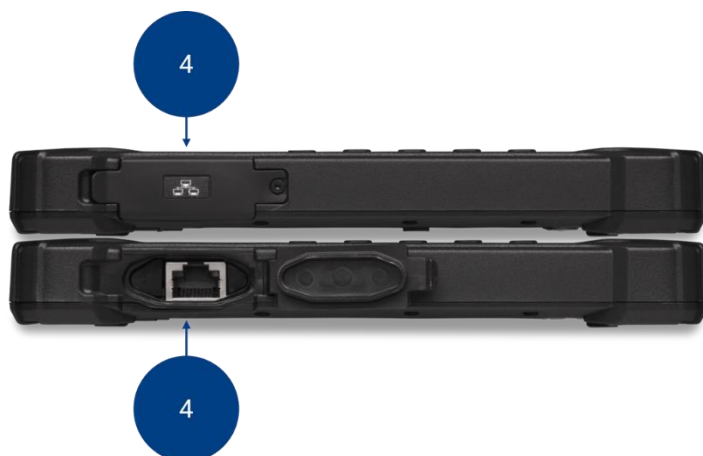


Illustration 4
Pokini Tab FS10B, right device side

Ref.	Naming
1	RJ45

Device bottom side



Illustration 5
Pokini Tab FS10B, bottom side

Ref.	Naming
1	Pogo Pin Docking Port
2	Recording drilling

Device top side



Illustration 6
Pokini Tab FS10B, top side

Ref.	Naming
1	Barcode scanner module

3.4.3 Interface

3.4.3.1 Connecting external devices

- a) Before connecting an external device, you should always read through its documentation first. Ensure that the mains plug is disconnected before connecting external devices, unless they are USB devices.
- b) During thunderstorms, the connections should neither be plugged in nor unplugged. Always hold a cable by the plug when disconnecting it.
- c) Never pull on a cable

Pleasnote Always follow the sequence described below when attaching or detaching a cable:

- (1) Switch off all affected devices.
- (2) Pull the mains plugs of all affected devices out of the sockets.
- (3) Plug all data transmission lines into the designated sockets of the data or telecommunication networks.
- (4) Insert all mains plugs into the earthed sockets.

3.4.4 Connect external devices via USB

- a) A variety of external devices can be connected to the USB ports. (e.g. printer, scanner, keyboard, etc.) USB devices are hot-pluggable. The cables of USB devices can therefore be connected and disconnected when the system is switched on.
- b) Further information can be found in the documentation for the USB devices.
- c) Connect one end of the cable to the external device and the other end of the cable to a USB port on your Pokini device.
- d) **Caution:** Some USB devices require their own power supply in addition to the USB port.

4. Appliance driver

- a) USB devices that are plug 'n play-capable usually do not require their own drivers, as the necessary software is already provided by the operating system. However, if the external USB device requires its own software, install it from the data carrier supplied with the device.
- b) Only one cable of a maximum length of three metres may be used from the USB port on the side of your system to the external USB device to ensure [USB 2.0/3.0].

5. 1st start up

5th1 Unpacking, setting up and connecting

5.1.1 Unpacking and setting up

Check everything for any transport damage. Compare the delivery with your order. In the event of transport damage, incorrect deliveries or questions, please contact your local dealer immediately. You should keep the original packaging of the devices for possible transport.

5.1.2 Disposal of packaging material

The packaging cardboard and all cardboard inner parts can be disposed of with the waste paper. The PE foam parts (transport protection for the computer) and foils can be disposed of in the yellow bin.

5.1.3 Set up

We recommend placing the appliance on a flat surface to prevent damage. After transporting it from a cold environment, wait until the temperature has equalised and it is dry before operating it. Avoid placing the appliance near heat sources to prevent the risk of fire. Lay the cables securely to avoid tripping hazards and prevent damage. Ensure that the appliance is only connected to a mains supply with a protective earth conductor to minimise the risk of electric shock. Keep a sufficient distance from other appliances to minimise vibrations and noise. Connect the appliance to the mains and switch it on.

5.1.4 Replacing of Battery

Safetynote:

- (2) There is a risk of explosion if the battery is not replaced properly. Only use the battery packs recommended by the device manufacturer.
- (3) Dispose of used batteries in accordance with the dealer's instructions.
- (4) Do not attempt to dismantle the battery pack.
- (5) The battery pack can become hot during prolonged operation. Do not touch the hot battery pack with bare hands. Place the removed battery pack in a well-ventilated place.
- (6) Switch off the device before replacing the battery pack to avoid data loss.



5.1.5 Structure of the power supply

- a) Open the dust and water protection cover of the USB Type-C and HDMI port on your device.
- b) Insert the USB Type-C plug of the power adapter included in the scope of delivery into the USB Type-C port of your device.
- c) If your power supply unit has a separate power cable, first connect the power cable to your power supply unit.
- d) Once all plug connections between the power cable, power supply unit and tablet PC are securely locked, you can plug the Euro plug into a socket provided for this purpose. Follow the instructions in section 3.2.2 'Voltage requirements'.
- e) If the power supply is successful, the status LED on your tablet should light up red continuously, symbolising the charging process.

5.1.6 Installation over PXE

- a) Configure the PXE server: Ensure that the PXE server is properly configured and provides the operating system image over the network.
- b) Change boot order: Restart the computer and enter the UEFI menu by pressing the F2 key. Change the boot sequence so that the network (PXE) comes first. Save the settings and restart the computer.
- c) Start network installation: The computer should now attempt to boot via PXE and load the operating system image from the PXE server. Follow the instructions on the screen to install the operating system over the network.
- d) Operating system installation: Once the operating system image is loaded, follow the instructions on the screen to install the operating system.

6. Operation

6.1 Switching on/off

6.1.1 Switching on

- a) Ensure that the battery has sufficient voltage or that the device is connected to an external power source
- b) Switch on the device by pressing and holding the on/off switch.

6.1.2 Switching off

- a) Close all programmes
- b) #shut down the device via the Windows-Start menu
- c) The device switches itself of automatically

Note in the event of fault

If, contrary to expectations, the system does not switch off automatically, press and hold the on/off switch at least until the display switches off. If it is repeatedly necessary to switch off the appliance in this way, have it checked by your specialist dealer. Please note that the on/off switch does not disconnect the device from the mains voltage. To ensure complete disconnection from the mains voltage, you must pull out the mains plug and then remove the battery (5.1.4 Replacing the battery). Your device is now without a power source; residual voltage may still be present in the system.

6.1.3 BIOS Settings


The BIOS Setup Utility is a programme for configuring the BIOS (Basic Input/Output System) settings of your tablet. The BIOS is a layer of software, also called firmware, that translates instructions from other layers of software into instructions that your tablet's hardware can understand. The BIOS settings are required by your tablet to identify the types of devices installed and to set up special functions.

You should use the BIOS setup utility if:

- An error message is displayed on the screen prompting you to start the BIOS setup utility.
- You want to restore the factory BIOS default settings.
- You want to adjust certain settings according to the hardware.
- You want to adjust certain settings to optimise system performance.

To start the BIOS setup utility:

Via Windows:

1. Click on  > [Settings] > [Update & Security] > [Recovery]. Under [Advanced Boot] click on [Restart now]. In the boot menu, select [Troubleshooting] > [Advanced options] > [UEFI-Firmware-settings]. Click on [Restart].

During boot process:

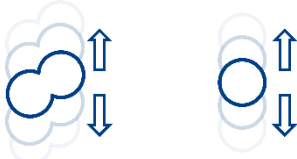


1. **Power off the Tablet:** Make sure that your tablet is completely shut down.
2. **connect the external keyboard:** Connect your external keyboard to the tablet. Make sure that it is switched on and functional.
3. **2 Switch on the tablet:** Switch on the tablet. To do this, briefly press and hold the on/off switch.
4. **3. press the [ESC] button:** As soon as the indicator LED signals that the tablet is in operation, press the [ESC] button repeatedly. You may have to press this button several times before the BIOS opens.
5. **4. navigate BIOS:** Once you are in the BIOS, you can navigate using the arrow keys and change the settings using the corresponding keys. You will find information on the available key combinations at the bottom of the screen.




6.2 Using the Touchscreen

6.2.1 Anwenden der Multi-Touch Gesten

Note:

Do not use sharp objects such as pens or pencils on the touchscreen. This can damage the surface of the touchscreen. Instead, use your finger or the stylus provided.

Description	Action	Function
Scrollen	 <p>Mit einem oder zwei Fingern, auf dem Touchscreen nach oben oder unten wischen</p>	Use panning to see another part of a page that has scroll bars.
(Pich) Zoom	 <p>zwei Fingerspitzen auseinander / aufeinander zu bewegen</p>	Use zooming to make an item (a photo for example) on the screen larger or smaller. The gesture works in applications that support mouse wheel zooming.
Drehen	 <p>Move two fingers in opposing directions.</p>	Use the rotate function to move an image or other element on the screen in a circular direction (clockwise or anti-clockwise). The gesture works in applications that support this special gesture.

Description	Action	Function
Scrollen	 <p>Swipe up or down on the touchscreen with one or two fingers</p>	Use press and tap to access the shortcut menu.
(Pich) Zoom	 <p>Move two fingertips apart / towards each other</p>	The function is defined by applications that support the respective gesture.
Drehen	 <p>Fast pulling movement in the desired direction.</p>	Flick left or right to navigate back and forward in a browser and other applications. The gesture works in most applications that support back and forward.

7. Maintenance

All work on electrical equipment may only be carried out by persons with sufficient knowledge and experience in electrical engineering. Do not use abrasive cleaning agents or coarse workshop cleaning cloths.

7.2 Cleaning

To clean your tablet, please switch it off completely. Lightly moisten a soft, lint-free cloth with water or a mild cleaning agent and carefully wipe the housing. It is best to use a dry microfiber cloth for the display. Avoid using abrasive cleaners or solvents. If liquid gets on your tablet, dry it off immediately. Even if your tablet has a certain level of water resistance, we recommend that you do not expose it to moisture for long periods of time. Moisture can cause damage at temperatures below freezing. Make sure that the tablet is completely dry before you switch it on again.

7.3 Repair

Repairs may only be carried out by qualified specialists. Do not repair the appliance yourself. Doing so will breach the warranty conditions and may cause damage to the appliance and your own health. Leave all repairs to authorized specialists.

7.4 Resetting the barcode reader

To reset the built-in barcode reader to the factory settings, scan the following barcode with your device.

Title:
Product: Honeywell N3600 Series Area Image Engine
Date Built: Wed Jun 19 2024 15:0:32
Comments:



BEPPWR0;BEPLVL2;KB..

8. Technical data

Properties	Pokini Tab FS10B
Dimension (W x H x D)	274,90 x 188,70 x 23,10
Weight	Ca. 1.140g
Operating temperatur	-20°C – 60 °C
Relative humidity for ambient air	95% non-condensing
Input frequency	50-60 Hz (Power supply)
Input voltage	12V DC/7A (Pokini Tab FS10B) / 100- 240V AC (power supply)

9. Importend Note

9.1 Disclaimer of liability

The manufacturer accepts no responsibility for damage caused by improper use of the tablet computer. This includes, but is not limited to, damage to hardware, software or data caused by improper handling, non-compliance with the operating instructions, modifications to the system or other unauthorized interventions. It is the user's responsibility to use the tablet computer in accordance with the manufacturer's instructions and to take appropriate precautions to avoid damage. The manufacturer disclaims all liability for any direct, indirect, incidental, special or consequential damages arising out of the use or inability to use the tablet computer, including, but not limited to, lost profits, loss of data, business interruption or personal injury. By using the tablet computer, the user agrees to bear sole responsibility for his actions and to release the manufacturer from any liability. *(Project-specific deviation possible)*

9.2 Warranty

This device comes with a limited manufacturer's warranty that covers the product from the date of purchase. The warranty covers defects in materials and workmanship that occur during normal use. However, it does not cover damage caused by improper handling, modifications, unauthorized repairs or use outside the specified operating conditions. In the event of a defect covered by the warranty, the manufacturer will, at its own discretion, repair the defective product or replace it with an equivalent product. The user is obliged to return the defective product to the manufacturer or to an authorized service partner within the warranty period and to bear the shipping costs. This warranty expressly excludes any other warranty or guarantee, whether express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. This warranty gives the user specific legal rights, and the user may also have other rights which vary from jurisdiction to jurisdiction. To make a claim under this warranty, please contact Customer Service.

(Project-specific deviation possible)

9.3 Copyright information

The tablet computer and all associated software, firmware and other proprietary content are protected by copyright and other intellectual property rights. All rights to these materials are held by the manufacturer or the relevant rights holders. The use of these materials is subject to the license terms provided to the user, whether through an End User License Agreement (EULA) or other terms of use. Copying, modifying, reproducing, distributing or otherwise using these materials without the express permission of the copyright owner may violate copyright and other laws. All trademarks, trade names and logos used on the tablet computer or in the accompanying documentation are the property of their respective owners. The use of such trademarks without the permission of the owner may constitute an infringement of trademark rights. For questions regarding copyright matters or to obtain permission, please contact the manufacturer.

9.4 Repair and replacement guidelines

In the event of a defect or malfunction of the product, the following guidelines for repairs or replacement apply:

- (1) Repairs: During the warranty period, the manufacturer offers free repairs for defective products, provided they were not caused by improper handling.
- (2) Replacement: The manufacturer may replace defective products with equivalent or similar products under certain conditions, in accordance with the warranty conditions.
- (3) Return and shipping costs: The user generally bears the shipping costs for the return of defective products. The manufacturer may cover the shipping costs for returning the repaired or replaced product if specified in the warranty conditions.
- (4) Right of return: The return or exchange of products may only be possible in accordance with applicable consumer protection laws or the manufacturer's warranty conditions.

For more information, please contact customer service.

10. Safety instructions

10.1 Intended use

- a) The FS10B Rugged Tablet is designed to be used as a control system in mechanical and plant engineering as well as in logistics, field service and harsh environments for automation, visualization and communication.
- b) It was developed for a working area that meets the requirements of protection class IP65. This means that it is fully protected against dust and offers protection against water jets from any angle.
- c) All specified technical data must remain within the specified limits.
- d) The device should only be used in accordance with the documented operating conditions.

10.2 Unintended use

10.2.1 Conditions of use

- a) Do not use the device under extreme ambient conditions.
- b) Only use the device in potentially explosive atmospheres if it is expressly designed for this purpose.
- c) Never work on the device while it is live. Always switch off the power supply to the device before installing it, replacing device components or rectifying faults. An exception to this is the replacement of hard disks in a RAID array.
- d) Never connect or disconnect plug connections during a thunderstorm, as this can lead to electric shocks.
- e) Ensure that the device is properly earthed and has a functional earth.
- f) Do not expose the device and the battery to extreme temperatures and avoid permanent charging of the battery.

10th2.2 Material damage, loss of data and impairment of function

- a) When making independent changes to the software and hardware configuration, adhere to the power limits and power losses as specified in the power consumption and power loss data sheet.
- b) Only allow the device to be operated by qualified control and automation technology personnel. Improper use can lead to material damage and data loss.
- c) Fuse the power supply cable of a [24 V DC] power supply unit according to its cross-section to protect it from short circuits.
- d) In the event of fire, extinguish the device with powder or nitrogen.

10.2.3 Operator's duty of care

The operator is responsible for ensuring that:

- a) the products are used exclusively in accordance with their intended use (see chapter 3).
- b) the products are only operated in perfect and functional condition.
- c) only sufficiently qualified and authorized personnel operate the products.
- d) the personnel are regularly instructed in all relevant matters of occupational safety and environmental protection and are familiar with the operating instructions and, in particular, the safety instructions contained therein.
- e) the operating instructions are always available at the place of use of the products in a legible and complete condition.