

LAMINA

T-1010B.NORD

MANUAL

English

Thank You.

Thank You for choosing the
Lamina T-1010B.NORD as
your new tablet.

This quick-start manual will
help you to get to know your
new tablet and explain how
to get the most out of all of
its great features.

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Important safety information

Your tablet should be treated with care. The information below has been provided in the interest of safety and will help you to enjoy this product and the benefits it brings for many years.

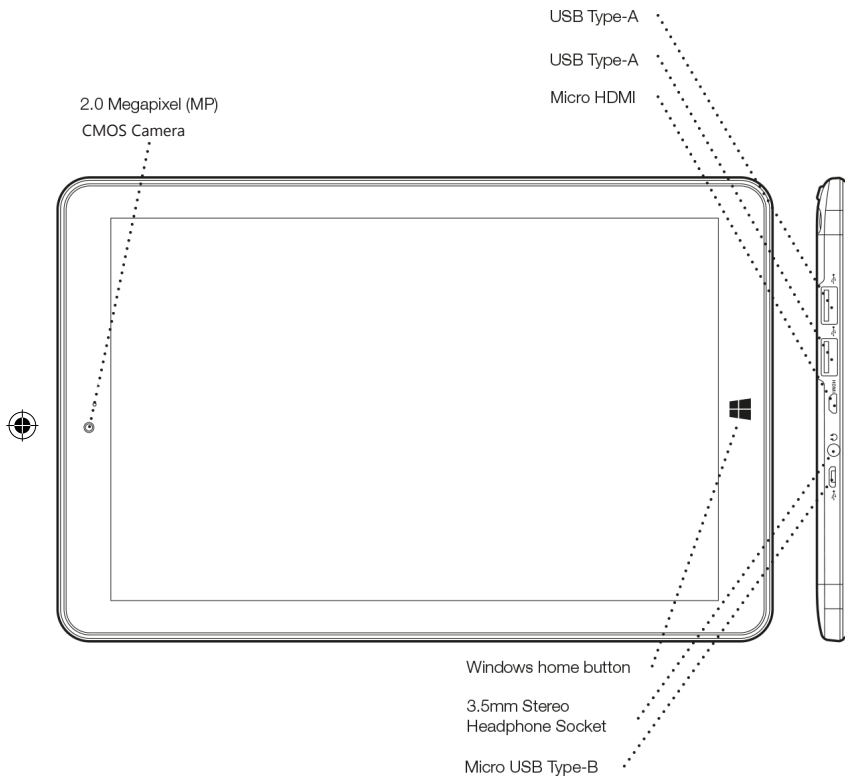
- Keep the product and all of its parts out of the reach of children.
- This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
- Keep it dry. Avoid exposure to precipitation, humidity and liquids which could all affect the product circuitry.
- **DO NOT** leave it in high temperatures as electronic devices and plastic parts may warp in heat.
- **DO NOT** leave it in low temperatures as moisture can form inside the product, which may damage the circuit board.
- **DO NOT** block or cover slots, holes or openings on the product by placing on soft furnishings such as carpets, rugs or beds as these are provided for functionality and/or ventilation to ensure safe operation of the product.
- **DO NOT** expose the tablet to direct sunlight.
- Disconnect your tablet from the mains power supply during thunderstorms.
- Avoid any heavy impacts caused by collisions or dropping your tablet as this may damage the product.
- Only use the power supply that came with the product. Using an unauthorised power supply will invalidate your guarantee and may irreversibly damage the product.
- Where the main power plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- **DO NOT** store in dusty or dirty areas.
- **DO NOT** use harsh chemicals, cleaning solvents or detergents to clean the product. Wipe with a dry soft cloth or tissue paper to clean.
- **DO NOT** attempt to open the product. This product does not contain any user serviceable parts. Unauthorised handling of the device may damage it and will void your warranty.
- Keep the device away from magnets or magnetic fields.
- **NEVER** use the tablet near emergency/intensive care medical equipment, if you have a pacemaker fitted or during an electrical storm.
- The underneath and sides of the product may become warm after a long period of use. This is normal.

Product Information

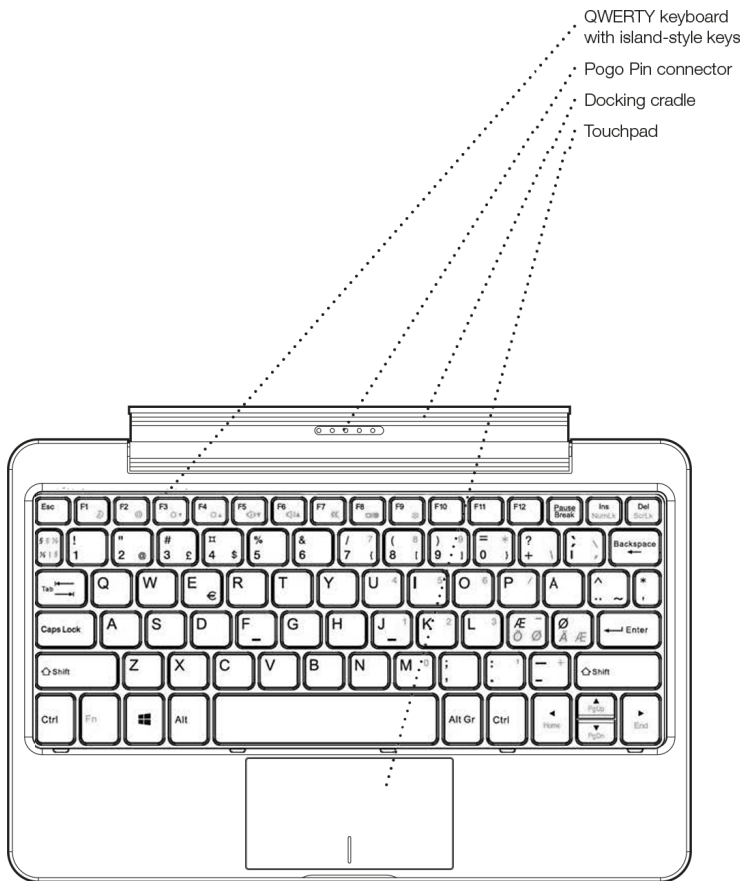
2.0 Megapixel (MP)



Product Overview



Product Overview



Instructions for use

Check the package contents


The package contains:

- 1 x Lamina T-1010B.NORD Tablet
- 1 x Power Supply Unit
- 1 x USB to Micro USB Cable
- 1 x Instruction Manual
- 1 x Nordic Keyboard

Charging your tablet

Your battery has been partially charged at the factory, but you may need to recharge it before you can switch the tablet on for the first time.

Note: It is recommended to recharge the battery of the tablet fully before turning on for the first time.

 **Important:** Use only the provided or approved chargers or cables with this tablet.

1. Plug the charger into a wall outlet
2. Connect the charger to your tablet via the Micro-B Type USB connector port. The Power indicator LED will light up when charging.

When the battery is full, disconnect the charger from the tablet, then from the wall outlet.

Note: To check the current charge level of the battery, press the  icon located at the bottom right of the screen.

Note: You don't need to charge the tablet for specific length of time, and you can use the tablet while it is charging.

Note: If the battery is completely discharged, it may take several minutes before the tablet can be used.

Rechargeable Lithium-Ion battery

Your tablet has an internal Lithium-ion polymer battery which should last the lifetime of the product.

If you suspect that the battery is dead, try charging it several times and follow the steps for charging your tablet.

- Do **NOT** attempt to change the battery yourself.
- **CAUTION:** Danger of explosion if batteries are incorrectly replaced.
- **NEVER** use or charge the battery if it appears to be leaking, discoloured, deformed or in any way abnormal.
- **NEVER** expose the battery to any liquid.
- **NEVER** expose the battery to excessive heat such as direct sunlight or fire.
- **NEVER** throw batteries in a fire or attempt to open the outer casing.
- Batteries are harmful if swallowed, so keep away from and out of reach of infants and young children.

Using your tablet

Turning your tablet On

To turn your tablet on, press **and hold** the Power/Sleep button for a few seconds and the tablet will begin to power up.

Putting your tablet into Sleep mode

To put your tablet into Sleep mode, press the Power/Sleep button once. The screen should switch off and your tablet will be in Sleep mode.

To wake the tablet from Sleep mode, press the Power/Sleep button once. The screen should wake up and display the lock-screen.


Turning your tablet Off

To turn your tablet off, press **and hold** the Power/Sleep button until you are prompted with the 'Slide to shut down your PC' message. Slide and drag your finger down the screen to begin the shut down process and turn off your tablet.

Emergency reboot

To reboot your tablet if the screen becomes unresponsive, press **and hold** the Power/Sleep button for 10 seconds until the screen turns off.

Note: Leave the tablet for 15 seconds before trying to reboot the tablet.


 **Important:** Avoid powering the tablet down by using the emergency reboot where possible. Always try to shut down your tablet using the correct shut down method to avoid loss or damage to data.

Increasing and decreasing the volume

To increase the volume level on your device, press the Volume up button. Repeatedly press the Volume up button until the desired volume is reached.


To decrease the volume level on your device, press the Volume down button. Repeatedly press the Volume down button until the desired volume is reached.

Using headphones with your tablet

You can connect headphones with a 3.5mm plug (not included) to your tablet. The headphone socket can be found on the top of the device highlighted with . When you have headphones connected the tablet speaker is switched off and all sound is via the headphones.

Installing a Micro SD card


Your tablet supports Micro SD cards (not included) for additional storage of data and files.

 **Important:** Use only compatible memory cards approved for use with this device. Incompatible cards may damage both the memory card and the tablet and may corrupt data stored on the card.

To install a Micro SD memory card:

1. Locate the Micro SD card slot on the tablet.
2. Insert the Micro SD card into the slot with the gold contacts facing down, carefully slide the memory card into the slot, pushing gently until it clicks into place.

Note: To remove a memory card, push the memory card gently until it clicks and the spring will push the card out to allow you to remove it from the tablet.

 **Important:** Do not remove a memory card when files are currently being used by the tablet. This may corrupt or lose the data stored on the memory card.

Factory Reset

Under power ON mode:

Go to menu-> "all Settings" -> "Update & security" -> "Recovery" -> "(Reset this PC)" -> Press get started"-> "Remove everything"-> "Remove files and clean the drive" -> "Reset"

Under power OFF mode

Turn off the tablet; press the volume down key and the Power key at the same time for about 5 seconds; choose "System Recovery" -> "Troubleshoot" -> "Reset your PC" -> "Remove everything" -> "Full clean the driver" -> "reset"

After the operations are all be done, it will take a few time to reboot.

Using the touch screen

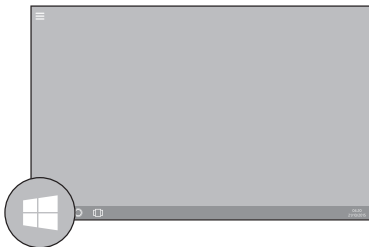
Unlocking the screen

To unlock your tablet, press the Power/Sleep button once to wake from sleep mode. When the lock-screen is displayed, slide the screen up to unlock.

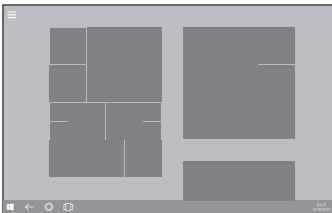
The main home screen

The main home screen is where all of the main applications tiles for your tablet will be located. From here you can select applications to run or open further menus to browse your files.

To access your main application tiles, tap on the Windows Start Menu button located in the bottom-left of the screen:



Your tablet will now display all of your main application tiles and shortcuts:



Note: The main home screen may differ if your tablet is not set to 'Tablet' mode. Please see the '**Changing between Tablet and PC mode**' section for more details.

Changing between Tablet and PC mode

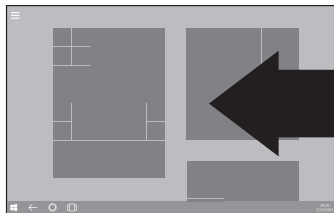
Windows 10 can be used in either Tablet mode or PC mode.

Tablet mode is enhanced for touchscreen devices and is optimised to give the best Windows experience when used on tablets.

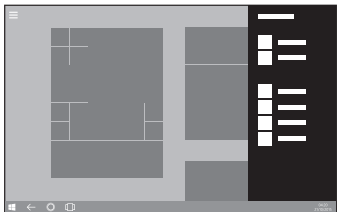
PC Mode provides users with a 'traditional' PC desktop experience including the Windows 'Start Menu' and file storage on your desktop.

To switch between Tablet and PC Mode:

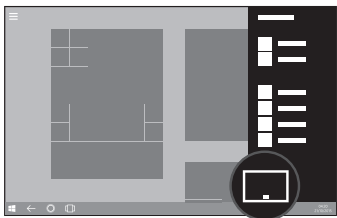
1. Slide in from the right side of the screen



The notification panel will now slide in from the right side of the screen:



2. To choose between Tablet and PC mode, tap the 'Tablet Mode' tile located at the bottom left of the notifications panel:



Note: When using the **Lamina 1010** Keyboard Dock with the **Lamina 1010**, you will automatically be prompted to switch between 'Tablet Mode' and 'PC Mode' when you dock or undock your tablet from the accessory.

The Windows home button

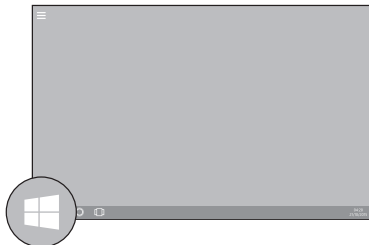
The Windows home button is used to take you back to the main home screen at any time.

This function can be accessed by using two different methods:

1. By pressing the Windows icon located on the screen bezel on the front of your tablet:



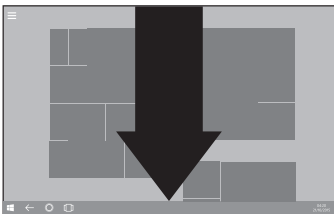
2. By pressing the Windows icon located in the bottom-left of your tablet screen:



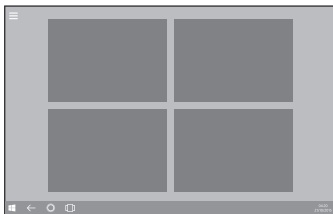
Opening and closing apps

To open an app, tap the app tile.

To close an app, slide your finger down from the top of the screen to the bottom of the screen:



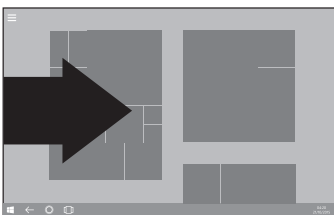
The screen will change to display all of the applications currently running on your tablet:



To change to a different app, simply tap the tile of the app that you wish to switch to.

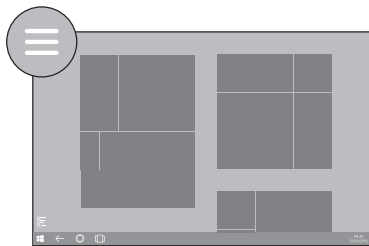
Switching apps

To switch between apps, swipe in from the left edge of the screen:



Accessing the main menu

To access the main menu, tap the menu icon located in the top-left of the screen:

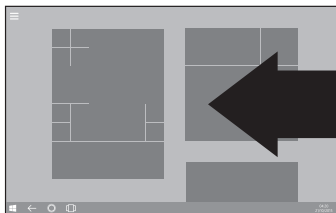


The main menu will now slide in from the left side of the screen:

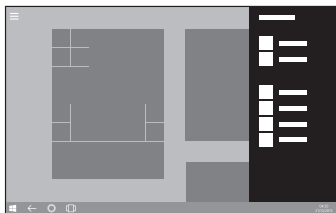


Accessing the notifications panel

To access the notifications panel, slide in from the right side of the screen:

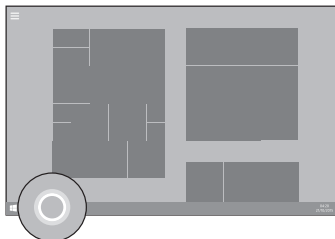


The notifications panel will now slide in from the right side of the screen:



Using Cortana

To use Cortana, tap the Cortana logo located at the bottom of the screen:

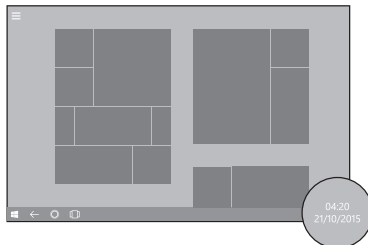


When prompted, speak into the microphone to interact with Cortana.

Note: Cortana can help you with many tasks, some of which include; Setting up a reminder, Searching the web for information and Check the latest weather forecasts.

The Date/Time

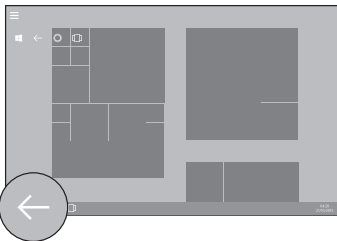
The current date and time are located at the bottom right of the screen:



For additional options like changing the settings, press on the Date/Time and an extra menu should pop up.

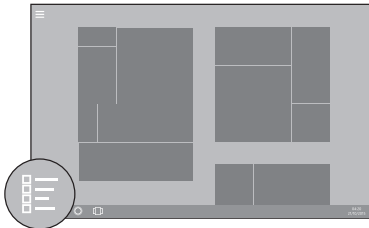
The back button

The back button takes you back to the previous menu or screen by tapping the 'back' arrow located at the bottom left of the screen:

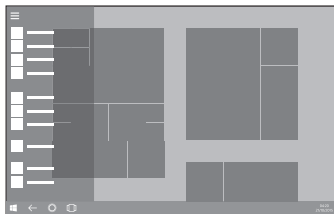


Full application list

To access a full list of all apps installed on your tablet, press the 'Application list' icon located on the bottom-left edge of your screen:



A full list off all applications will now slide in from the left side of the screen:



Using Windows 10

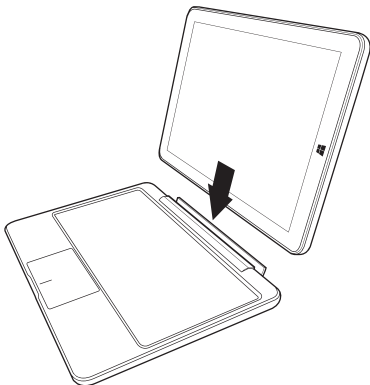
For additional support and useful links for using Windows 10 please visit:
<http://www.lamina.info/windows>

Instructions for use

Connecting to your tablet

⚠ Important: Before connecting the tablet with the Keyboard Dock for the first time, please turn on your tablet and wait for the boot process to be completed and the Windows desktop to finish loading.

1. Place the Keyboard Dock onto a firm surface for support when docking your tablet.
2. Connect the tablet to the Keyboard Dock by locating the Pogo Pin connection and pushing your tablet into the docking slot.



Windows will now automatically detect the connection and begin to set up your accessory. Please **DO NOT** undock the tablet during this process.

Note: The time taken to automatically detect and setup the Keyboard Dock can vary depending on the hardware configuration, number of applications running and number of external devices connected to the tablet. Please be patient during this process.

3. After the auto-detection and setup of the Keyboard Dock is complete, a confirmation prompt will display on your tablet.

Your **Lamina** Keyboard Dock is now successfully set up with your tablet and is ready-to-use.










Note: When you have successfully set up the keyboard for the first time, the setup process will not have to be run again when docking your tablet into the keyboard, making it faster and easier to use.

Using the function keys

Additional enhanced function keys provide shortcuts to useful functions, such as volume levels and screen brightness. To use the enhanced functions, first **press and hold** the 'Fn' key; then press the function key that you wish to use.

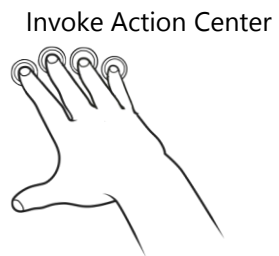
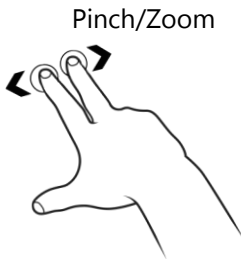
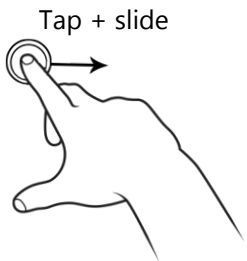
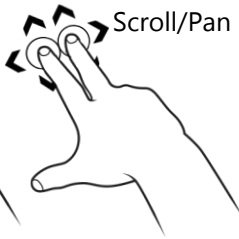
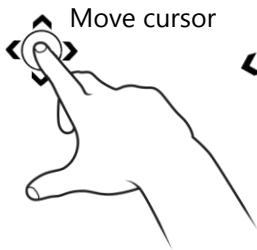
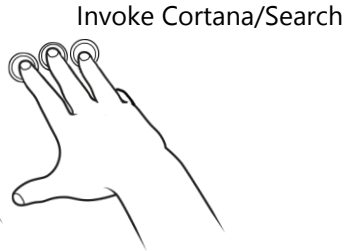
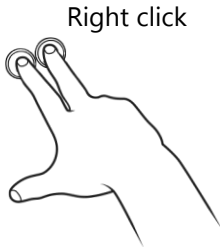
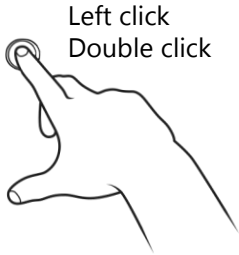
Note: The additional functions have been printed on the keyboard in blue to provide a clear visual difference when using the keyboard.

Note: The numerical functions require the 'number lock' function to be enabled before use.

Icon	Function description	Key combination
	Sleep	Fn + F1
	Settings	Fn + F2
	Brightness down	Fn + F3
	Brightness up	Fn + F4
	Volume down	Fn + F5
	Volume up	Fn + F6
	Mute volume	Fn + F7
	External video mode	Fn + F8
	Disable trackpad	Fn + F9
NumLk	Enable number lock	Fn + Ins
ScrLk	Enable scroll lock	Fn + Del
PgUp	Page Up	Fn + ▲
PgDn	Page Down	Fn + ▼
End	End key	Fn + ►

Home	Home key	Fn + ◀
0	Numeral 0 (after enabling number lock)	M
1	Numeral 1 (after enabling number lock)	J
2	Numeral 2 (after enabling number lock)	K
3	Numeral 3 (after enabling number lock)	L
4	Numeral 4 (after enabling number lock)	U
5	Numeral 5 (after enabling number lock)	I
6	Numeral 6 (after enabling number lock)	O
7	Numeral 7 (after enabling number lock)	7
8	Numeral 8 (after enabling number lock)	8
9	Numeral 9 (after enabling number lock)	9
*	Multiply (after enabling number lock)	0
/	Divide (after enabling number lock)	P
-	Minus (after enabling number lock)	:
+	Add (after enabling number lock)	?
■	Decimal (after enabling number lock)	>

Finger gestures



Technical information

Physical Properties	
Dimensions (HWD)	255 x 165 x 10.2mm
Screen Size	10.1", 16:10
Screen Resolution	1280 x 800 IPS
Touch Module	10-Point Capacitive Touch Panel
Battery Type	Rechargeable Lithium-ion Polymer
Battery Capacity	7,000mAh / 3.7V
Battery Life	5 - 7 Hours
System Hardware Configuration	
CPU Type	Quad-Core Intel® Atom™ Z3735F
Clock Speed	1.33GHz - 1.83GHz
GPU	Intel® HD Graphics (Generation 7), 2MB Cache
RAM	2GB DDR3
ROM Flash	32GB eMMC
Camera(s)	2.0 Megapixel (MP) CMOS (Front) 2.0 Megapixel (MP) CMOS (Rear)
Speaker	2 x Built-in 8Ω / 0.7W Speakers
G-Sensor	3-Directional
Network Connections	
Wi-Fi Module	Wi-Fi 802.11 b/g/n
Bluetooth Version	Bluetooth 4.0

Technical information

Interface Configuration	
Expandable Memory Slot	Supports Micro-SDHC/SDXC up to 32GB
USB	2 x USB Type-A 1 x Micro USB
Headphone Jack	3.5mm headphone port
HDMI Interface	Micro-HDMI 1.4
Keyboard Support	Pogo pin connectivity to Nordic Keyboard USB connectivity
Mouse Support	USB, Bluetooth, Wired / Wireless
Included Accessories	
Power Adapter	Micro USB (5V / 2A)
USB Patch Cord	USB power cable
Software Configuration	
Operating System	Windows 10

Note: Specifications and external appearance are subject to change without notice.

Technical information

Nordic Keyboard

Physical Properties	
Dimensions (HWD)	173.7 x 255 x 24mm
Colour	Black
Weight	560 grams
Keypad format	Nordic full QWERTY
Key style	Island-style keys
Key lifespan	More than 5 million uses per key
Touchpad	TrueTouch™ capacitive touchpad controller
Gesture support	Yes
Cradle style	Fully supported with 175° rotation (approx.)
Technical details	
Connectivity interface	Pogo Pin
Power	Pogo Pin: DC 5V/0.5A (Max.)
	Operating Current: 25mAh (Max.)
	Standby Current: 3 mAh (Max.)
Required products	
Compatible tablet	Lamina T-1010 (LaminaT1010B)
Software Configuration	
Compatible Operating System	Windows 10

General information

Guarantee

Exertis CapTech AB warrants to the end user that this product will be free from defects in materials and workmanship in the course of normal use for a period of 12 months (1 year) from the date of purchase. This guarantee covers breakdowns due to manufacturing or design faults. The guarantee is subject to the following provisions:

- The guarantee does not cover accidental damage, however caused, wear and tear, or negligence.
- It must be solely used for domestic purposes.
- The guarantee will be rendered invalid if the product is re-sold or is damaged through any adjustment, modification or repair not authorised by us.
- Specifications are subject to change without notice.
- The manufacturer disclaims any liability for the incidental or consequential damages.
- The guarantee is in addition to and does not diminish your statutory or legal right.

Should you have a problem with your unit please contact your supplier or contact Customer Support at:
+46 (0)31 898900
Or email us at:
support@lamina.info

Guarantor:
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Trademarks

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Recycling

Always return your used electronic products, batteries, and packaging materials to dedicated collection points. This way you help to prevent uncontrolled waste disposal and promote the recycling of materials. All materials of the device can be recovered as material and energy.

Disposal of Waste Electrical & Electronic Equipment (WEEE)



This symbol on the product or on its packaging indicates that this product should not be treated as household waste. Instead it should be handed over to a suitable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources. For more information about the recycling of this product, please contact your local council office, your household waste disposal service or the shop where you purchased the product.

Digital Rights Management

When using this device, obey all laws and respect local customs, privacy and legitimate rights of others, including copyrights. Copyright protection may prevent you from copying, modifying, or transferring photos, music, and other content.

Rechargeable Lithium-Ion battery

This device has an internal, non-removable, rechargeable Lithium-ion polymer battery. Do not attempt to open the back cover or remove the battery, as you may damage the device. To replace the battery, take the device to the nearest authorised service facility.

Only use the power supply that came with the product. Using an unauthorised power supply could invalidate your guarantee and may irreversibly damage the product.

The battery can be charged and discharged hundreds of times, but it will eventually wear out.

When battery life is noticeably shorter than normal, to replace the battery, take the device to the nearest authorised service facility.

Battery and charger safety

To unplug a charger or an accessory, hold and pull the plug, not the cord.

When your charger is not in use, unplug it.

If your tablet is left unused on standby, a fully charged battery will still lose its charge over time.

Always keep the battery between 15°C and 25°C for optimal performance. Extreme temperatures reduce the capacity and lifetime of the battery. A device with a hot or cold battery may not work temporarily.

Do not dispose of batteries in a fire as they may explode. Obey local regulations. Recycle when possible. Do not dispose as household garbage. Do not dismantle, cut, crush, bend, puncture, or otherwise damage the battery in any way. If a battery leaks, do not let liquid touch skin or eyes. If this happens, immediately flush the affected areas with water, or seek medical help.

Do not modify, attempt to insert foreign objects into the battery, or immerse or expose it to water or other liquids. Batteries may explode if damaged.

Use the battery and charger for their intended purposes only. Improper use, or use of unapproved or incompatible batteries or chargers may present a risk of fire, explosion, or other hazard, and may invalidate any approval of warranty. If you believe the battery or charger is damaged, take it to a service center before continuing to use it. Never use a damaged battery or charger.

Do not charge your device during a lightning storm. Only use the charger indoors.

Small children

Your device and its accessories are not toys. They may contain small parts. Keep them out of the reach of small children.

Medical devices

Operation of radio transmitting equipment, including wireless phones, may interfere with inadequately shielded medical devices' function. Consult a physician or the medical device's manufacturer to determine if it is adequately shielded from external radio energy.


Implanted medical devices

To avoid potential interference, manufacturers of implanted medical devices recommend a minimum separation of 6 inches (15.3 centimeters) between a wireless device and the medical device. Persons who have such devices should:

- Always keep the wireless device more than 6 inches (15.3 centimeters) from the medical device.
- Turn the wireless device off if there is any reason to suspect that interference is taking place.
- Follow the manufacturer directions for the implanted medical device.

If you have any questions about using your wireless device with an implanted medical device, consult your health care provider.

Hearing

 **Warning:** When you use a headset or earphones, your ability to hear outside sounds may be affected. Do not use the headset where it can endanger your safety.

To prevent possible hearing damage, do not listen to audio at high volume levels for extended periods of time.



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