

# LAMINA

LT1022 IOT

Windows 10 IoT Enterprise LTSC

2 x fullsize USB 2.0

WIFI AC Dualband

The Lamina T1022 IoT Tablet comes with an powerful Intel Atom x5 Quad-Core Intel® processor that brings all the features of the **Windows® 10 IoT Enterprise** operating system to a stunning HD IPS 10.1" display. Dual band wi-fi gives you the extra edge in business connectivity. Equipped with 2 GB of RAM and 32 GB Flash for a cost **effective performance** for a great variety of business and enterprise tasks such as **Industry Tablets**, Retail Point of Service, Kiosk, **Digital Signage**, ATM, **Medical Devices**, Manufacturing Devices, Thin Clients, **Teams** viewer clients etc.

LAMINA  
IoT

## What is Windows 10 Internet of Things Enterprise?

Bringing the full power of Windows to intelligent edge devices, Windows 10 IoT Enterprise has specialized features to create dedicated devices locked down to a specific set of applications and peripherals. It also has the same manageability, security and application/peripheral support as Windows 10 Pro and can leverage technologies like containers, **Artificial Intelligence**, **Machine Learning** and **the cloud**.

**Windows 10 IoT Enterprise** is a full version of Windows 10 that delivers enterprise manageability and security to IoT solutions. Windows 10 IoT Enterprise shares all the benefits of the **worldwide Windows ecosystem**.

It is a binary equivalent to Windows 10 Enterprise, so you can use the same **familiar** development and management tools as **client PCs and laptops**.

## Windows 10 IoT Enterprise LTSC (Long-term Servicing Channel)

**Specialized systems**, such as PCs that control medical equipment, point-of-sale systems, and ATMs, often require a longer servicing option because of their purpose. These devices typically perform a **single important task** and don't need feature updates as frequently as other devices in the organization. It's more important that these devices be kept as stable and secure as possible than that they be up-to-date with UI changes. **The LTSC servicing model** prevents Windows 10 IoT Enterprise LTSC devices from receiving the usual feature updates and **provides only quality updates** to ensure that device security stays up-to-date. With this in mind, quality updates are still **immediately available** to Windows 10 IoT Enterprise LTSC clients, but customers can choose to defer them by using one of the servicing tools mentioned in the Servicing tools section.

Read more at :

<https://www.microsoft.com/en-us/windowsforbusiness/windows-iot>

## Legal and trademark information

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Product	
Name	Lamina T1022 IoT Tablet
SKU	LT1022IOT
Exertis CapTech SKU	1986321
EAN	5391515853089
Physical Properties	
Dimensions (HWD)	255 x 165 x 10.2mm
Screen Size	10.1" 16:10
Screen Resolution	800 x 1200 IPS HD
Screen Brightness	300cd/m2(typical value, without TP)
Touch Module	10-Point Capacitive Touch Panel
Battery Type	Rechargeable Lithium-ion Polymer
Battery Capacity	7000mAh / 3.7V
Battery Life	5 - 7 Hours
Battery Charge time	About 4h30min(shutdown charge )
Software Configuration	
Operating System	Windows 10 IoT Enterprise LTSC 64bit
System Hardware Configuration	
CPU Type	Intel® Atom™ x5-Z8350
Clock Speed	Quad-Core 1.44GHz - 1.92GHz
GPU	Intel® HD Graphics (Generation 8)
RAM	2GB DDR3L 1600
ROM Flash	32GB eMMC
Camera(s)	2.0 Megapixel (MP) CMOS (Front) 2.0 Megapixel (MP) CMOS (Rear)
Speaker	2 x Built-in / 0.7W Speakers
G-Sensor	3-Directional
Network Connections	
Wi-Fi Module	802.11 ac/a/b/g/n (2.4GHz & 5.0GHz) Intel 3165D2WG
Bluetooth Version	Bluetooth 4.0
3G / HSDPA/WCDMA	No
4G/ FDD/ LTE DATA only	No
Interface Configuration	
Expandable Memory Slot	Supports Micro-SDHC/SDXC up to 128GB
USB	2 x USB 2.0 Type-A 1 x Micro USB Type-B
Headphone Jack	3.5mm headphone port
HDMI Interface	Micro-HDMI 1.4
Keyboard Support	Pogo pin connectivity to Nordic Keyboard USB, Bluetooth Wired,Wireless
Mouse Support	USB Bluetooth,Wired,Wireless
Included Accessories	
Power Adapter	Micro USB (5V / 2A)
USB Patch Cord	USB power cable
Nordic Keyboard	
Dimensions (HWD)	173.7 x 255 x 24mm
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 120° 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.)
Logistical information	
Giftbox size (HWD)	32,6 x 4,6 x19 cm
Giftbox weight	1,812 Kg
Retailbox size 5 x tablet EAN	5391515853089
Retailbox size 5 x tablet (HWD)	33,4 x,24,1 x 21 Cm
Retailbox 5 x tablet Weight	8,9 Kg

