

Namirial NT 10021

Robust & elegant | Multi-functional | Point of Sale device



Digitally transform your POS in banking, telco, retail, public service, and health service:

- Let customers read, complete and sign documents on the 10.1" high resolution color screen
- Capture high quality biometric signature data suitable for automatic verification with an experience similar to signing on paper
- Digital signatures meet digital signage: When not in use for signing, advertise your services with images and videos

Seamlessly integrate acquisition of consent signing contracts and approvals into your workflows using Namirial digital transaction management solutions.



Flat design

Blends perfectly with modern POS furniture.



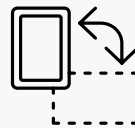
Significant data

High sample rate with strong encryption improves signature data non-repudiation & security



Easy mounting

Single USB-C cable is secured with a clasp when in use and is easily installed and detached.



Flexible positioning

The stylus can be relocated to facilitate portrait or landscape mode. Built-in feet support a comfortable signing position in both modes.

Technical Specification

General

Dimension	266.00x190.00x12.5mm (excluding stand feet)
Stand inclination	Landscape: 12°&19.5° - Portrait: 7.2°&12°
Orientation	Symmetric design supporting landscape and portrait
Communication interface	USB-C
Power supply	5V by USB port
Power consumption	4.25 W (full loading), Power Save mode: 0.4 W or lower, Power OFF mode: 0 W
System requirements	Windows 7/8.1/10/11 (32-bit, 64-bit) or newer Windows Server 2008R2/2012R2/2016/2019/2022/2025 or newer
Weight	Gross: 1.15kg - net: 0.7kg
Cable length	3 m
Cable port	USB-C
Cable protection	Integrated
Device color	Midnight Black/White

LCD Screen

Screen size	216.96 (W) x 135.60 (H) mm (10.1")
Screen technology	Fully laminated (Optical Bonding Technology)
Native resolution	1280 x 800 pixels
Aspect ratio	16:10
Contrast ratio	800:1
Brightness	200 cd/m ²
Viewing angles	Landscape: 170° (85°/85°) - Portrait: 170° (85°/85°)
Response rate	25 ms
Display colors	16.7M

Tablet and Pen

Coordinate resolution	5,080 lines per inch
Pen report rate	250 points per second (non-interpolated)
Reading technology	Electromagnetic Resonance (EMR)
Pen pressure levels	8192
USB ports	Yes
Video input	Via USB
Inking pen	Yes - Cordless, battery-free
Pen tether	Yes
Pen operating conditions	10 °C to 40 °C
Pen station	External, can be mounted for landscape or portrait usage using screw

Miscellaneous

Anti-theft protection	Kensington security slot
Mounting	VESA support
Data transfer	RSA/AES encrypted
Hardware identification	Unique Hardware ID
Warranty	Standard 3 years – Extendable to 5 years
Package content	Namirial Pad NT10021, pen, pen holder cover, pen tip, pen tip clamp, pen tether, USB cable, screw driver, Quick Start Guide



Landscape orientation



Portrait orientation



Flexible mounting of pen station



USB cable protection clasp