



Namirial NT 21022



Multi-functional pen & touch display for Point of Sale in XXL

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

- Let customers read, complete and sign documents on the wide 21.5" high resolution color display
- Capture high quality biometric signature data suitable for automatic verification with an experience similar to signing on paper
- Digital signatures meet regular office use: When not in use for signing use the monitor as a regular 21" office monitor

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



Wide screen with touch display – 21.5" LCD display with wide viewing angles offers a comfortable high-resolution view.



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



Strong communication interface – Easy access for any purpose with HDMI, VGA or USB ports.



Flexible orientation – Adjustable stand allows landscape or portrait device orientation and is compatible with VESA mounting system.

xyzmo
By Namirial

The pad carries the xyzmo trademark, reflecting the heritage trademark of the 2015 acquired Austrian company with the same name. It integrates the experience in capturing Hundreds of Millions of handwritten signatures using Namirial e-signature solutions. Check out the xyzmo Kiosk SDK – designed for POS. Using this Software, you can run pads connected to PCs as second screen independent from a main monitor and capture the signature of your clients digitally. A preview window enables you to assist your customers during the signature process.



Technical Specification

General

Dimension	512.8x310.2x38.7mm (excluding stand feet)
Stand inclination	Landscape: 11° - 85° - Portrait: 15° - 45°
Orientation	Symmetric design supporting landscape and portrait
Communication interface	HDMI, VGA, USB
Power supply	AC100-240V
Power consumption	24W
System requirements	Windows 7/8.1/10 (32-bit, 64-bit) Windows Server 2008R2/2012R2/2016
Weight	3.66 kg
Cable length	2 m
Cable port	USB



Flexible orientation

LCD Screen

Screen size	474.64 (W) x 268.11(H) mm (21.5" TFT LCD)
Native resolution	1920 x 1080 pixels
Aspect ratio	16:9
Contrast ratio	3000:1
Brightness	250 cd/m ²
Viewing angles	Landscape: 178° - Portrait: 178°
Response rate	18 ms
Display colors	16.7M
Touch display	Yes



Ports: HDMI, VGA, USB

Tablet and Pen

Coordinate resolution	5,080 lines per inch
Pen report rate	250 points per second
Reading technology	Electromagnetic Resonance (EMR)
Pen pressure levels	2048
Video input	HDMI, VGA
Inking pen	Yes - Cordless, battery-free
Pen tether	Yes
Pen operating conditions	10 °C to 50 °C
Pen support	N/A



Accessible setting buttons

Miscellaneous

Anti-theft protection	Yes
Mounting	VESA support
Data transfer	RSA/AES encrypted
Hardware identification	Unique Hardware ID
Warranty	Standard 3 years – Extendable to 5 years
Package content	Namirial Pen Display NT 21022, Stand, Power Adapter, VGA Cable, Pen, Pen Rope, 3x Pen tip, Replacement Tool of Pen Tip



Convenient signature pen