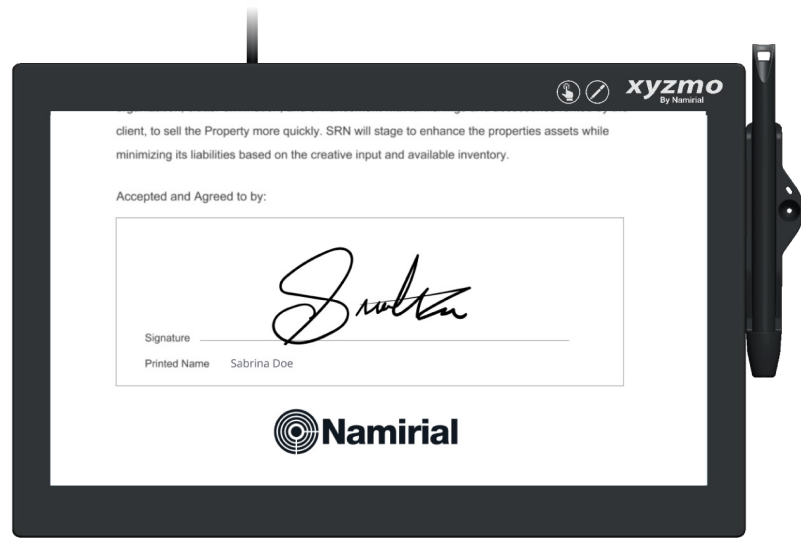# Namirial NT11032

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

Namirial NT11032 11.6" LCD pen display offers intuitive writing, annotating, and signage capabilities for organizations that need to let customers use in portrait and landscape mode, making it easier for the user to view and signed documents. It's an ideal e-signature solution for corporate, banking, finance, hospitality, insurance, and healthcare.

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

- Let customers read, complete and sign documents on the 11.6" 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 with touch display
Screen finger navigation with common gestures on multi touch display which lends perfectly with modern POS.
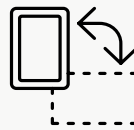
Significant data
High sample rate with strong encryption improves signature data non-repudiation & security.

Easy mounting
Single USB 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	287.0 x 185.6 x 14.3mm
Stand inclination	Landscape 9°&13°, Portrait 15°&20°
Interface	USB
User USB Ports	Yes
Video Input	USB
Power supply	5V (by USB port)
Cable protection	Integrated
Cable port	MicroUSB
Power consumption max	7.63 W
Power consumption in sleep mode	0.79 W
System requirements	Windows 7/8.1/10/11 (32-bit, 64-bit) Windows Server 2008R2/2012R2/2016
Weight	GW: 1.15kg NW:0.72kg
Cable length	3 m

LCD Screen

Screen size	256.32(W) x 144.18(H) mm (11.6")
Native resolution	1920 x 1080 pixels
Aspect ratio	16:09
Contrast ratio	1000:1
Brightness	200 cd/m²
Viewing angles	H: 170° (85°/85°), V: 170° (85°/85°)
Response rate	25 ms
Display colors	16.7M
Multi-Touch	Yes
Expresskeys™	N/A

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	2048
Cordless, battery-free inking pen	Yes
Pen tether	Yes
Pen operating conditions	10 °C to 40 °C
Pen support	External, can be mounted for H or V usage using screw

Miscellaneous

Annotation	Symmetric design in order to manage the H and V orientations
Kensington security slot	Yes
VESA support	Yes
Encryption	RSA/AES
Unique HW ID	Yes
Warranty	Standard 3 years – Extendable to 5 years
Package content	Namirial Pad NT11032, pen, pen holder cover, pen tip, pen tip clamp, pen tether, USB cable, external AC adapter, screw driver, Quick Start Guide