

# Symphone N7000

Android Smartphone PDA



## Features

- ◆ **Consumer look and feel**  
The Symphone N7000 contains Newland's smallest 2D scanning engine, allowing for seamless integration in the smartphone form factor.
- ◆ **Fast and easy barcode data capture**  
Scanning of 1D/2D barcodes is easy and precise with the N7000. The device has a high performance engine and a bright laser aimer that help you work accurately and efficiently.
- ◆ **High performance and network connection**  
The Symphone N7000 runs on Android 5.1 OS, providing enterprise-class device management, customization and development possibilities. It works with Quad Core 1.3GHz CPU and has a memory of 2G RAM + 16G ROM. Moreover, the device supports 4G full network, Dual SIM and Dual standby. For better network connection, it also supports Dual band WI-FI, 802.11 b/g/n (dual band 2.4 Ghz/5Ghz).
- ◆ **Reliable in any environment**  
No matter the environment, the N7000 offers you a reliable solution. With IP65 sealing, the smartphone PDA is highly protected from dust and moisture and is able to work under extreme weather conditions. Each device is supplied with a detachable cover that protects it from everyday drops and bumps.
- ◆ **Crystal clear display**  
The N7000 has a 5 inch 720P high quality display, with a multi-points touch screen. Its form factor allows you to comfortably work with one hand and the device supports gloved fingertip input.



## Application Scenarios

Inventory counting, access control, back office inventory management, hospitality, restaurants, stock management, food traceability and more.

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## Android Smartphone PDA

Product	OS	Android 5.1
Performance	CPU	4 cores 1.3 GHz
	Screen	5.0"HD (1280x720) LCD
	Touch	Multi-point capacitive display
	Memory	ROM
RAM		2GB
Weight	With sleeve	240g
	Without sleeve	195g
Barcode Scanning	1D	Code39, Codabar, Code128, Code93, EAN8, EAN13, MSI, UPC-A, UPC-E, Interleaved 2 of 5 and more
	2D	QR, PDF417, DataMatrix, MaxiCode and more
Network	Wi-Fi	802.11 b/g/n (dual band 2.4 Ghz/5Ghz)
	Broad band network	GSM (band 2/3/5/8), WCDMA (band 1/2/4/5/8), CDMA1X, EVDO (band BC0), TD-SCDMA (band 34/39), LTE 9band 1/2/3/4/5/7/8/12/13/17/20/38/39/40/41)
	Bluetooth	4.0, 3.0+HS, V2.1+EDR
	NFC (optional)	Can be used as non-contact smart card/smart card reader terminal and data transmission between devices
	Camera	13 Mga pixel, Auto focus, Auto flash. Front camera 2Mga pixel
	GPS	GPS, A-GPS
Battery	Capacity	3200mAh
Endurance	Standby	300 hours
	Talking	15 hours
Ports & Accessories	Expansion card slot	Micro SD/TF (max 32G) USBx1, 3.5mm audio jack x 1
		Dual SIM card (nano), dual standby
	Jack	Micro USB, 3.5mm Audio jack
	Other	Power adapter, data cable
Operating Conditions	Operating Temperature	-20°C~50°C
	Storage Temperature	-30°C~70°C
	Industrial protection	IP65, 1.5m drop (with protection shell)
	Laser Safety	IEC2 / FDA II, IEC60825 / EN60825-1
Certificates		CTA, CCC, CE

\*Specifications are subject to change without notice.\*

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