

# Symphone N7000

Android Smartphone PDA





### Features

#### • Contemporary design.

With the look and feel of an Android smartphone, the Symphone N7000 offers an intuitive scanning solution. Equipped with Newland's smallest 2D scanning engine, the device combines enterprise-level performance with the familiarity of a consumer device.

#### • First time everytime barcode scanning.

With a high-performance OEM engine that scans both 1D and 2D barcodes at a remarkable speed, the N7000 is sure to increase worker productivity. A bright laser aimer provides additional accuracy and control.

#### • Versatile Operating System.

Running on Android 5.1, the Symphone N7000 can be customized to suit your company and application. The OS makes it easy to integrate it with existing and future IT structures.

#### • Powerful performance.

The Symphone N7000 has a Quad Core 1.3GHz CPU that ensures robust application performance. Its 5 inch display has a multi-points touch screen and works with a gloved finger, stylus or when wet.

#### Comprehensively Connected.

Equipped with dual band Wi-Fi 802.11 a/b/g/n (dual band 2.4 Ghz/5Ghz) and supporting a 4G network, the Symphone N7000 can stay connected both indoors and in the field. A dual SIM option allows you to use the most suitable provider available wherever you go.



## **Application Scenarios**

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



# Symphone N7000

Android Smartphone PDA

Performance	CPU		4 cores 1.3 GHz
	Screen		5.0"HD (1280x720) LCD
	Touch		Multi-point capacitive display
	Memory	ROM	16 GB
		RAM	2GB
Weight	With sleeve		240g
	Without sleeve		195g
Barcode	1D		Code39, Codabar, Code128, Code93, EAN8, EAN13, MSI, UPC-A,
Scanning			UPC-E, Interleaved 2 of 5and 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),
			CDMAIX, 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 &	Expansion card slot		Micro SD/TF (max 32G) USBx1, 3.5mm audio jack x 1
Accessories			Dual SIM card (nano), dual standby
	Jack		Micro USB, 3.5mm Audio jack
	Other		Power adapter, data cable
Operating	Operating Temperature		-20°C~50°C
Conditions	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.\*

Version: V1.0

**Newland EMEA HQ** +31 (0) 345 87 00 33 info@newland-id.com

**Newland D-A-CH** +49 (0) 6182 82916-16 info@newland-id.de

Newland France +31 (0) 345 87 00 33 france@newland-id.com Newland Benelux +31 (0) 345 87 00 33 benelux@newland-id.com

**Newland Ibérica** +34 (0) 93 303 74 66 info@newland-id.es

Newland Italy +39 (0) 342 056 2227 italy@newland-id.com Newland Nordic & Baltic +46 (0) 708 847 767 nordic@newland-id.com

Newland UK +44 (0) 1442 212 020 sales@newland-id.co.uk

Newland Russia +31 (0) 345 87 00 33 russia@newland-id.com version: v1.0

Newland South Africa +27 (0) 11 553 8010 info@newland-id.co.za

Newland Middle East +31 (0) 345 87 00 33 middleeast@newland-id.com

Newland Turkey & Iran +90 (0) 544 538 40 49 turkey@newland-id.com iran@newland-id.com