

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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| 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 | 16 GB |
| | | 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.

Version: V1.0

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