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**NORDICID**

# Nordic ID RF650 Handheld Unit

The Nordic ID RF650 offers a quick and efficient way to access business information any time any where. Thanks to the ergonomic design the unit can truly be operated all day long.

The Nordic ID RF650 series is a data collection system based on Bluetooth\* technology, which is a worldwide standard. Whether it is a production line, sales outlet or a warehouse, the powerful and secure Bluetooth will extend the company data system to where the employees need it. For instance, should the customer need extra product information, the sales assistant will be able to have the information displayed on the clear Nordic ID RF650 screen by merely scanning the barcode.

Nordic ID RF650 offers a barcode scanner, a wireless keyboard and a clear display in one, ergonomically designed device. In true Nordic ID style the new RF650 has easy one hand operation as all buttons can be reached by a thumb. Even equipped with a scanner it only weighs some 250 grams, thus it is a easy to use all day long.



Bluetooth is a global system

Some devices working on radio frequency that can only be used in certain countries or continents, but Bluetooth uses the same frequency (2.4 Ghz) all over the world. This makes The Nordic ID RF650 a global device that can be used everywhere.

Nordic ID RF650 series -adjusts to various environments

The familiar RF650 handhelds is for both the small environments as well as heavy duty users.

Nordic ID RF650*direct* & Bluetooth Access Server

The Nordic ID RF650 is a part of a wireless data collection system that may consist of several handheld units and access servers. The data collected using the handheld unit is encrypted and transmitted to the requested application. This can be running either on a single personal computer or on a large information system. The access servers are linked to the host system through LAN network. The application being used runs in the host computer, which means that the Nordic ID RF650s need no programming. Data transmission takes place in real time. Developing and updating the applications is extremely easy.

Nordic ID RF650*direct* & Bluetooth USB-dongle

The perfect solution for a small kiosk or shop, petrol station and other small businesses. The RF650*direct* model utilises Bluetooth USB-dongles to form a network serving up to seven Bluetooth devices. The installation is simple, just plug in the USB-dongle in the USB port, install Nordic ID's port router software and you are ready. Solutions for RF650*direct* can include mobile printing with Bluetooth printers or other Bluetooth devices.



\* Bluetooth is a registered trademark of Bluetooth SIG

Today, numerous companies are using a Nordic ID data transmission system. It is used to monitor inventories in stores and in warehouses and to reserve tables at restaurants, or in courier companies to keep an eye on goods in transit. This means that performing a stocktake, product amounts can be directly registered in the stock accounting application -wirelessly and in real time, using the handheld unit.



## Efficiency and securityEfficiency and security

The Nordic ID RF650 introduces many new benefits to wireless data collection. One of the most important ones of these is data transmission security. Bluetooth provides a system that is protected by PIN codes, and 128/56-bit encryption is used for data security. Another important feature is the immunity level of a Bluetooth connection. Data can be efficiently transmitted even where conventional radio lines are cut off for one reason or another. This is why the Nordic ID RF650 is ideal for industrial plants containing many sources of interference as well as sales outlets

surrounded by busy streets. Nordic ID offers companies many ways of increasing their efficiency. As it easily adjusts to different purposes, it makes a brilliant mobile retail assistant providing any company with that the extra tool to improve their customer service. A lightweight and portable card reader/printer and the handheld unit form a mobile point-of-sale from reading the bank card to finally printing out a receipt for the customer. Easy - both for the sales clerk and the customer.