

Diebold Nixdorf RT One Telematic Recorder

Versatile telematic recorder with automatic switching between fiscal and telematic modes.

The Diebold Nixdorf RT One telematic recorder is a printing system fully compliant with legislative standards for both Fiscal Meters and Telematic Recorders. It is designed to automatically switch from Fiscal Meter mode to Telematic Recorder mode on a predefined date, significantly streamlining the roll-out process.

COD: STFTWI017
PLURISERVICE CODE STFTWI017

Retail

DESCRIPTION

The arrival of the Diebold Nixdorf RT One telematic recorder is closely linked to the tax decree associated with the 2019 Italian Budget Law. It applied from July 1, 2019, to retail businesses with an annual turnover exceeding €400,000, and from January 1, 2020, to all other businesses.

The objective is to implement an anti-evasion measure that allows the Inland Revenue Office (Agenzia delle Entrate) to verify sales amounts in real time and cross-reference paid VAT with the volume of goods supplied.

The Diebold Nixdorf RT One telematic recorder is an evolution of the traditional fiscal meter. Compared to the previous system, it can transmit real-time sales data directly to the Inland Revenue Office, relieving merchants of the obligation to manually maintain the daily sales ledger (registro dei corrispettivi).

Just like the traditional fiscal meter, the Diebold Nixdorf RT One features:

- Removable DGFE: A digital journal that records all transactions.
- Fiscal Memory: A tamper-proof memory, inaccessible to the user, which records daily fiscal closures.
- Thermal Printer: For issuing paper receipts (which remain mandatory).

In addition to these components, it includes the capability to forward all recorded fiscal data almost in real time to the Inland Revenue Office via an internet connection.

To complete the Point of Sale (POS) setup, the Diebold Nixdorf RT One can be connected to:

TECHNICAL SPECIFICATIONS

- PRINTER: Thermal Printing
- PRINT SPEED: 300 mm/s
- PRINT QUALITY: 576 dots/line – 8 dots/mm
- ROLL WIDTH: 79.5 mm +/- 0.5 mm
- ROLL DIAMETER: 83 mm diameter
- PRINTING MECHANISM: Easy loading with auto-cutter
- RECEIPT CUT: Partial cut

INTERFACES:

- 1 x RS 232 Serial with RJ45 connector
- 1 x RJ 11 connector for cash drawer connection (24V)
- 1 x Ethernet
- 1 x PS/2 keyboard connector
- 1 x USB Device

ELECTRONIC JOURNAL (DGFE):

- DN-certified internal DGFE
- Long life: 14 million lines

AVAILABLE VERSIONS:

- Standard
- Bluetooth
- WiFi

- Dual-display pole: One for the operator and one for the customer.
- Keyboard.
- Cash drawer.
- GPRS

SENSORS:

- Paper end
- Print head temperature
- Cover open

POWER SUPPLY:

- Type: External
- Input: 100-240V 50-60 Hz
- Output: +24V 2.5A 60W

RELIABILITY:

- Print head: 150 km
- Auto-cutter: 1.5 million cuts