Versatile Weighing Ticket Printing Scale
Easy to Operate. Easy to Connect.

bDrive Compact Scale

With quick and accurate weighing and service, METTLER TOLEDO's bDrive is a versatile, multi-functional counter scale with receipt printer for both store and mobile businesses. Designed for speed and durability, bDrive offers retailers enhanced, comprehensive weighing processes that will reduce customer wait times and withstand harsh environments.

bDrive was designed to make life easier for retailers and customers alike. bDrive is easy to operate, easy to connect and designed to evolve with your business with fast and easy update techniques.

METTLER TOLEDO

bDrive
Boost Sales and Productivity

bDrive is the ideal choice for open market stalls and mobile sales activities. Designed to enable retailers to focus on their businesses, bDrive will help you boost profits right from the start. With easy network connectivity, high transaction speed and a simple navigation system, bDrive enhances productivity.

Improve your business capabilities. bDrive enables retailers to meet customer demand, even during peak hours. The intuitive user interface makes scale operation easy and reduces time needed to train staff. bDrive is equipped with an advanced PC service software that enables quick and easy scale setup. bDrive also provides enhanced workflow and reporting features to optimize business processes and improve profitability.

Easy to Use

Its bright 5.7" operator display ensures readability even in bright sunlight. Active operator guidance shortens the learning curve for new shop assistants. Variable soft keys enable quick access to all options specific to an operational step. Light-touch keyboard and one-click key mapping shorten transaction times, for a better shopper experience.
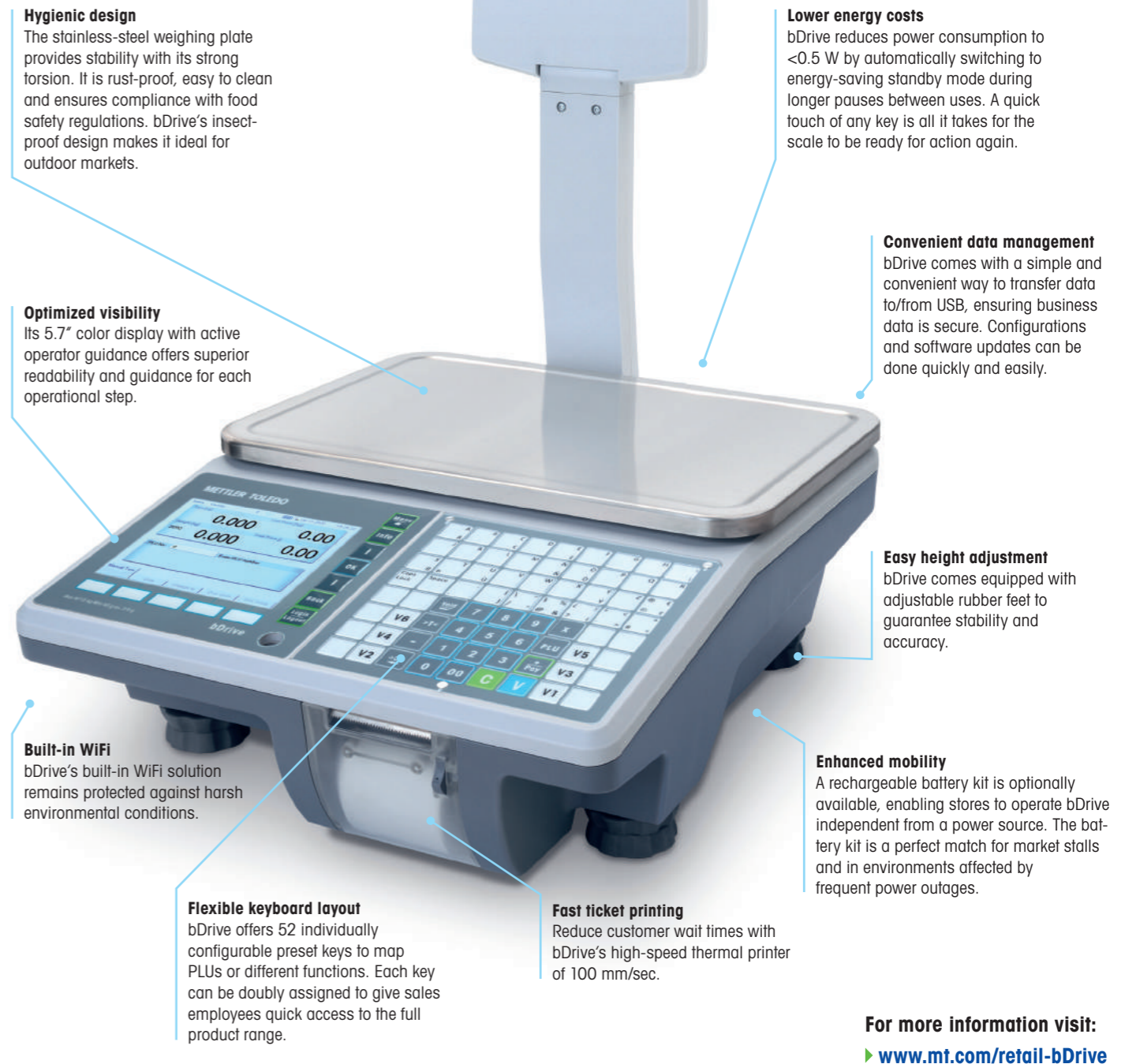
Easy Integration

Maximum flexibility and integration. bDrive offers DHCP support automated network set-up. 2 RJ45 Perfect for mobile sales, bDrive's Ethernet interfaces can be used for a hubless Ethernet network. Its WiFi model supports infrastructure with soft access point. bDrive's advanced PC software enables easy customization to meet evolving individual needs.

Improved Sales Processes

New features, new functions, new opportunities: bDrive brings you a full set of tools for keeping all your data up-to-date easily and reliably. Simply do data back-ups and price updates of your bDrive via the front USB Host – no need to bring a computer and cables to the shop.

Hygienic design
The stainless-steel weighing plate provides stability with its strong torsion. It is rust-proof, easy to clean and ensures compliance with food safety regulations. bDrive's insect-proof design makes it ideal for outdoor markets.

Lower energy costs
bDrive reduces power consumption to <0.5 W by automatically switching to energy-saving standby mode during longer pauses between uses. A quick touch of any key is all it takes for the scale to be ready for action again.

Convenient data management
bDrive comes with a simple and convenient way to transfer data to/from USB, ensuring business data is secure. Configurations and software updates can be done quickly and easily.

Optimized visibility
Its 5.7" color display with active operator guidance offers superior readability and guidance for each operational step.

Easy height adjustment
bDrive comes equipped with adjustable rubber feet to guarantee stability and accuracy.

Built-in WiFi
bDrive's built-in WiFi solution remains protected against harsh environmental conditions.

Enhanced mobility
A rechargeable battery kit is optionally available, enabling stores to operate bDrive independent from a power source. The battery kit is a perfect match for market stalls and in environments affected by frequent power outages.

Flexible keyboard layout
bDrive offers 52 individually configurable preset keys to map PLUs or different functions. Each key can be doubly assigned to give sales employees quick access to the full product range.

Fast ticket printing
Reduce customer wait times with bDrive's high-speed thermal printer of 100 mm/sec.

For more information visit:
▶ **www.mt.com/retail-bDrive**

Designed for open market stalls, mobile sales activities and busy retail environments
- Compliance – Supports specific fiscal data collection according to local EU regulations.
- Customer Credit and Delivery Notes* – Improved management for mobile and B2B operations.
- QR Code Printing* – Simplified checkout operations with ticket transactions content embedded into a 2D QR code.
- WiFi Network* – High-performance WiFi via advanced interface, offering dual band waves (2.4 & 5 GHz) and auto switch channels.
- Central Receipt Output – Easily accessible on the front, allowing fast paper changes and efficiency for right-handed as well as left-handed operators.

*Optional

Green MT

Technical Data
bDrive

Operator Display
- 5.7-inch LCD graphics display in TFT technology, full-color with white backlighting, brightness adjustable
- Display resolution: 800 × 600 px
- Weight indication: 6 digits
- Tare indication: 5 digits
- Unit price indication: 6 digits
- Total price indication: 7 digits

Customer Display
- One line dot matrix LCD display with white backlight
- Weight indication: 6 digits
- Tare indication: 5 digits
- Unit price indication: 6 digits
- Total price indication: 7 digits
- Text line: 16 alphanumeric characters, dot matrix line

Housing
- Plastic housing with die-cast aluminum
- Stainless-steel weighing plate

Keyboard
- Light-touch keyboard, detachable and washable
- 72 light-touch keys
- 52 preset keys, each key can be assigned 2 PLUs or functions

Printer
- Thermal printer
- Printing speed: up to 100 mm/sec.
- Max. print resolution per character: 8 × 16 dots
- Roll width: 57 mm
- Roll diameter: max. 68 mm

Data Storage
- 8 MB internal memory

Interfaces
- 1 RS232 serial interfaces
- 2 RJ45 10/100 Base-T Ethernet interfaces
- 5 USB 2.0 interfaces (3 USB Hosts, 1 USB device, 1 front USB Host)
- 1 RJ11 interface (12 V) to control a cash drawer

Networking and Data Transfer
- 802/11 a/b/g/n wireless, 10/100 Base T Ethernet, TCP/IP, USB, DHCP
- Secure wireless connection due to 64/128-bit WEP encryption, WPA, WPA2, WPA-Mixed, 802.1X authentication
- Automatic network connection with DHCP support
- No hub required for network connection
- Data transfer via USB device for item data, configuration, logos and pictures, firmware update and transaction logs

Housing Color
- Light grey

Weighing Interval
- 6/15 kg   15 kg   15/30 kg

Echelon
- 2/5 g   5 g   5/10 g

Minimum Capacity
- 40 g   100 g   100 g

Accessories and Options
- Nickel-metal hydride (NMiH) battery (12 V, 7 Ah)
- Tower kit
- Printer axis
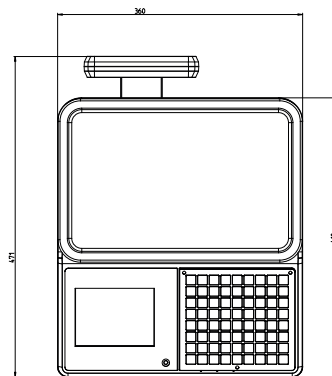- Plastic cover
- Carrying suitcase

Power Supply
- 220 V AC, 50Hz
- Nickel-metal hydride battery for mobile and independent usage (optional)
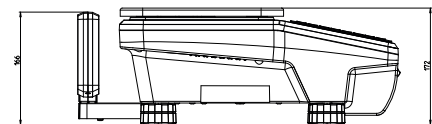
Operating Environment
- Temperature: -10°C – 40°C
- Humidity: 85% RH, non-condensation

Shipping
- Gross weight: 8.71 kg
- Dimensions: 539 × 529 × 258 mm

All dimensions in mm

www.mt.com/retail

For more information