

Checkout Scales



Ariva Line

Fast

Precise

Robust



Wait-free Weighing
Optimum Service in the Checkout Zone

METTLER TOLEDO

Amazingly Fast Always Accurate

The first impression counts – but the last impression lingers! Fast and accurate service at the checkout leaves a lasting impression of a positive in-store experience. METTLER TOLEDO Ariva checkout scales facilitate first-class customer service in the fast-paced checkout zone while integrating seamlessly with existing business processes.

Long wait times and interruptions to the checkout process can ruin a customer’s shopping experience, which is why checkout scales must meet the highest standards in terms of quality, speed and reliability. Checkout scales are subject to particularly tough demands resulting

from continual operation, and are often also exposed to checkout zone-specific functional risks. Loose objects – such as closure clips or scraps of paper/plastic – must not be allowed to make their way into the weighing mechanism. The scale must be able to with-

stand exposure to liquids, dirt and other potential sources of contamination without experiencing any problems with its functionality.

► www.mt.com/retail-ariva



Fast Weighing

With their superior transaction speed, Ariva checkout scales ensure that grocery retailers can provide optimum customer service by combining fast weighing processes with ergonomic convenience for cashiers.



Easy Integration

Ariva checkout scales support a wide variety of bi-optic and horizontal scanners from leading manufacturers. They are compatible with numerous checkout applications including third-party POS solutions that require access to scale data.



Sustainable Technology

Ariva checkout scales are designed with energy conservation in mind, benefiting both the retailer’s bottom line and the environment. By saving costs through power-saving technology, Ariva checkout scales are a wise investment.



Promise of Quality

As a leading supplier of weighing technology for the grocery industry, METTLER TOLEDO's weighing solutions are used in checkout areas all over the world, at classic checkouts, self-service checkouts and specialty sale-by-weight establishments. Today's Ariva Line of checkout scales is the result of global expertise combined with many decades of experience. Over the years, METTLER TOLEDO has learned above all that quality is what really matters when it comes to weighing at the checkout!

The Ariva Line of Checkout Scales

Ariva checkout scales offer the right solution for each and every type of checkout. The Ariva series includes scales for installation and integration with bi-optic imaging scanners and horizontal scanners

as well as stand-alone scales without scanners.

- Ariva-B: Scales for bi-optic and imaging-based scanners, where speed is essential.
- Ariva-H: Scales for horizontal scanners, where counter space is critical.
- Ariva-S: Stand-alone scales without scanners, for sale-by-weight retailers, such as frozen yogurt and candy shops, bulk food stores, coffee and tea sales, and corporate cafeterias – just to name a few!
- Ariva-S-Mini: Stand-alone scales with the same features as the Ariva-S, but 64% smaller to free up valuable counter space.

Dual-interval Support

Whether the items to be weighed are heavy and bulky or small and light-

weight, all Ariva models offer dual-interval support resulting in high-precision weighing, which automatically switches to the relevant mode based on the weight of the item. This ensures that retailers are complying with legal requirements at all times while also minimizing missed profits due to tare losses.

Easy Installation and Maintenance

As part of its Professional Services, METTLER TOLEDO takes care of seamless implementation of the Ariva checkout scales by performing on-site installation. With uniform software for all Ariva models, grocery retailers benefit from both faster installation and simplified maintenance, saving both time and money.

Ariva. Next Generation Scales.
Give Your Checkout the Green Light.

Ariva-B

Speed is the Name of the Game

Fast. Precise. High-performance. The Ariva-B dual-interval scales for integration into bi-optic scanners are the perfect choice for grocery retailers who want to keep the scanning process moving as quickly as possible in the checkout zone.

METTLER TOLEDO's Ariva-B dual-interval scales are optimized for integration into checkouts fitted with multi-directional scanners. The Ariva-B is ideal for use in all checkout environments where speed is of the utmost importance in the weighing and scanning process, whether due to a continuously high flow of customers

or because of extreme peaks at busy times of the day. Ariva-B relieves the pressure in the checkout zone. Employees benefit from high-speed weighing, while shoppers enjoy a more positive in-store experience without longer waiting times. This makes grocery shopping a less stressful experience for customers and employees alike,

which in turn reduces the risk of errors at the checkout.

The Ariva-B models are perfect for extremely fast scanning and weighing in supermarkets and hypermarkets, not only at classic checkouts and self-service checkouts but also at busy service counters that have a POS connection.



Impressive Speed

Faster than the blink of an eye! Ariva checkout scales typically take just 70 milliseconds to weigh an item and exchange data with the price-computing application. The result: wait-free weighing in the checkout zone.



Optimal Operational Uptime

Metal edges prevent liquids from penetrating into the load cell. Openings in the bottom of the scale housing allow any condensation or spillage to drain off without a problem. All external components are made from aluminum or stainless steel.



Precise Weighing Results

Ariva-B makes it easier for checkout employees to weigh irregularly-sized fresh food products. The vertical support can be raised as needed to prevent long items, such as leeks, from protruding or slipping off during weighing. This also minimizes the risk of weighing errors caused by insufficient weight data.



Specifications

Weighing Range

Maximum load:	6 kg / 15 kg
Graduation:	2 g / 5 g
Minimum load:	40 g

Supported Scanners

Dimensions (LxWxH)

Datalogic MAGELLAN™ 8400	401 x 292 x 102 mm
Datalogic MAGELLAN™ 9800i	399 x 292 x 106 mm
Datalogic MAGELLAN™ 9400i	401 x 292 x 102 mm
Honeywell Stratos™ 2700	399 x 292 x 102 mm
Motorola/Zebra Technologies MP 6000	399 x 292 x 102 mm
NCR RealPOS™ 7874	399 x 292 x 102 mm
NCR RealScan™ 79	399 x 292 x 102 mm

Interfaces

RS-232, USB 2.0, adapter cable for cash register connection (optional)

Communication

All common cash register protocols are implemented

High Operating Comfort

Ariva checkout scales work so quickly that the act of weighing is seamlessly integrated into the scanning process.

Minimal Downtime

Thanks to their robust construction and functionally optimized design, retailers are assured of maximum reliability and operational uptime for their checkout processes and transactions.

Easy Care

Ariva checkout scales have smooth stainless-steel and aluminum surfaces, making daily cleaning activities easy.

Ariva-H

Putting the Customer First

Fast. Reliable. Unobtrusive. The Ariva-H dual-interval scales are the first choice for grocery retailers who face space limitations in the checkout zone, service counters, or other space-limited checkout applications.

METTLER TOLEDO's dual-interval Ariva-H scales are masters of disguise. Flat, compact and embedded completely flush into the checkout equipment, Ariva-H has a refined look and is unobtrusive enough to harmonize with a wide variety of store interiors. Ariva-H is the right choice for all retail en-

vironments in which the in-store experience is paramount and nothing may come between shoppers and checkout employees.

Ariva-H contributes to a distinct sense of openness in the checkout zone and is particularly effective in checkout environments in which bi-horizontal scanners could be

perceived as too high or as visually undesirable.

The Ariva-H checkout scale is ideal for scanning and weighing at the POS in specialty and deli stores, at both classic and self-service checkouts in supermarkets, as well as service counters with a POS connection.



Flexibility

Ariva-H brings together high-quality components for fast and accurate weighing in a compact housing that takes up minimal space in the checkout. This enables retailers to tailor the design of their checkout zone to meet wide-ranging customer and employee requirements.



Easy Integration

With USB interfaces and the scanner serving as the power source for the scale, both the mechanical integration of the scale at the checkout and the connection of the Ariva checkout scale to the price-computing application are simplified.



Robust Design

Just like all the scales in the Ariva Line, Ariva-H is built to withstand high demands over a long life cycle. Ariva-H does its job at the checkout day after day reliably yet unobtrusively, standing testimony to the METTLER TOLEDO promise of quality.



Specifications

Weighing Range

Maximum load:	6 kg / 15 kg
Graduation:	2 g / 5 g
Minimum load:	40 g

Supported Scanners

Datalogic MAGELLAN™ 2300HS
Motorola/Zebra Technologies LS7808
NCR RealScan™ 84

Dimensions (LxWxH)

399 x 292 x 106 mm

Installation

Bottom shelf support only
Height adjustment and leveling with stand feet

Size of weighing plate:

342 x 282 mm

Interfaces

RS-232, USB 2.0, adapter cable for cash register connection (optional)

Communication

All common cash register protocols are implemented

Space-saving

The space-saving Ariva-H enables grocery retailers to make more generous use of the available space in their checkout zones and service counters.

Unobtrusive

The Ariva-H provides weighing and scanning in a compact design which sits down into new or existing counter cut-outs. Out of the way until you need it, the Ariva-H reduces clutter and barriers between operators and customers.

Durable Surfaces

Both the durable and easy-to-clean stainless-steel plate and the scratch-resistant sapphire glass are hard wearing and protect the scale against damage.



Ariva-S & Ariva-S-Mini

Small Footprint, Big Impact

Compact. Robust. Flexible. The Ariva-S and Ariva-S-Mini dual-interval checkout scales combine a robust design with fine weight resolution. Ariva-S and Ariva-S-Mini truly come into their own at scanner-free checkouts, where every inch and every ounce counts.

The Ariva-S and Ariva-S-Mini scales are the perfect choices for points-of-sale where no scanning functionality is required. These scales are optimized for weighing and pricing at the POS as quickly as possible in order to provide top-class customer service without

keeping shoppers waiting. In terms of reliability and robustness, the Ariva-S and Ariva-S-Mini achieve the same market-leading standards of quality as the Ariva-B and Ariva-H scales in the checkout zone. They are the perfect solution for sale-by-weight enterprises, such as in-store

restaurants, salad bars and olive bars at grocery retailers; frozen yogurt, candy, tea, coffee and confectionery shops, bulk food stores, food trucks, farmer's market stands, and in-house corporate cafeterias. If you sell loose items by weight, the Ariva-S scales are for you.



Precise Weight Resolution

Exquisite chocolates, exotic herbs and spices, exclusive teas and coffee beans – these are all delicacies that must be measured out with precision. For lightweight yet costly products, the Ariva-S and Ariva-S-Mini are available as dual-interval scales with a weight resolution of 3 / 6 kg with 1 / 2 g resolution or 6 / 15 kg with 2 / 5 g resolution.



High Load Capacity

Despite their compact size, the Ariva-S and Ariva-S-Mini scales have a load capacity of up to 15 kg, meaning that they can also cope with heavyweight products. Like all other Ariva checkout scales, the Ariva-S and Ariva-S-Mini are also protected against mechanical overload.



Extremely Versatile

The Ariva-S and Ariva-S-Mini are available as weigh-only scales, and also as price-computing scales, making them particularly versatile for many different applications. For example, in addition to being a checkout scale, they can also be used by shoppers themselves to check the weight of products in the fresh produce department.



Specifications

Weighing Range

Maximum load:	3 kg / 6 kg	6 kg / 15 kg*
Graduation:	1 g / 2 g	2 g / 5 g*
Minimum load:	20 g	40 g*

Scale

Dimensions (LxWxH)

Ariva-S	280 x 316 x 58 mm
Ariva-S in-counter version (optional)	276 x 327 x 58 mm
Ariva-S-Mini	160 x 200 x 50 mm

Height adjustment and leveling with stand feet

Interfaces

RS-232, USB 2.0, adapter cable for cash register connection (optional)

Communication

All common cash register protocols are implemented

*Ariva-S model only

Minimum Footprint

With a footprint of just 160 x 200 mm – which is 64% smaller than the Ariva-S – the Ariva-S-Mini is the smallest checkout scale in its class.

Uncompromising Quality

Thanks to their robust aluminum housing, stainless-steel load plate, and easy-to-clean design, the Ariva-S and Ariva-S-Mini are built to perform in harsh everyday operating conditions.

Flexible POS Connection

Ariva-S scales support a wide variety of POS system protocols and are supplied with a standard RS-232 connection. An optional USB 2.0 communication cable is also available.

Display Options

For Optimum Visibility and Legibility

Informative. Clear. Convenient. The Ariva Line of checkout scales offers retailers a range of different options for displaying product price, weight and details, allowing them to adapt their checkout scales to the specific situation at the POS or in the checkout zone.

The retail world is very colorful and diverse, and Ariva checkout scales can be perfectly tailored to each retailer's specific requirements in terms of displaying information to shoppers. All Ariva display options are compatible with all models in the Ariva Line.

The display creates a sense of openness and trust and also offers convenience for shoppers. In addition to displaying the weight, unit price and total price, the alphanumeric LCD display also clearly indicates the relevant product name. At the same time, the design

echoes that of the METTLER TOLEDO touchscreen scales and supports design homogeneity throughout the store interior.

Quality is what really matters when it comes to weighing at the checkout!



Virtual Checkout Display

The VCODisp software module is ideal for checkout areas in which valuable space is limited. VCODisp shows cash register and weighing information together on the cash register monitors, so there is no need for a separate scale monitor. VCODisp creates more space and visual simplicity at the checkout, ensuring a relaxed shopping experience



Convenient Display

This display boosts customer confidence and is convenient for customers to use: The alphanumeric display with LCD technology shows the item name as well as the weight, unit price, and amount. Its diverse installation and upgrade options make it particularly suitable for adapting to the individual requirements of each checkout area.



Four-line Price & Weight Display

The customer can immediately see how much they are spending after each item is scanned: The price-computing display clearly lists weight, unit price, and amount. Large numbers, an anti-glare display screen, and a backlit display, which switches off when unused to save energy, ensure good readability.



Professional Services

Creating a Competitive Edge

Competent. Customized. Value-adding. The METTLER TOLEDO Professional Services enable grocery retailers to unlock the full potential of their Ariva checkout solution for long-term and sustainable process optimization.

Thanks to METTLER TOLEDO's Professional Services, retailers benefit from many decades of extensive global experience in the development and implementation of customized checkout solutions. Within the framework of Professional Services, METTLER TOLEDO project teams take care of chain-wide and company-wide roll-outs, all the way from the planning phase through to the successful implementation. The Professional Services support a weighing solution throughout its entire life cycle, updating the operational processes in line with new software or hardware advancements, adapting the communication technology or adding new or additional functionalities whenever necessary.

Professional Services at a Glance

- On-site process analysis
- Solution-oriented consulting and project management
- Planning, installation and project coordination
- Software and interface updates

For more information:

► www.mt.com/retail-service

Checkout Services

Assure Optimum Performance & Compliance

Guarantee a positive customer experience at the checkout with equipment that performs at an optimal level. METTLER TOLEDO's service solutions ensure that your busy shoppers enjoy superior transaction speeds and shortened weighing times.



Install Equipment – Ensure Confidence from Day One

When installation is performed by a METTLER TOLEDO Certified Technician, you can be sure that your scale will be setup accurately and smoothly to be ready for use right from the start.



Calibration – Measure with Confidence and Accuracy

Gain confidence in your measurements with calibration and certificate services that only METTLER TOLEDO can provide. Our market-leading technology and expertise will bring you peace of mind.



Preventive Maintenance – Boost Performance with Equipment Maintenance

Preventive maintenance is key to equipment performance and longevity. Prevent unplanned downtime and achieve a high return on your investment.

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Subject to technical changes
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Global MarCom 30373589 RK/JS

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