

## Fast. Precise. High-performance. Customer Service at the Checkout



### Fast weighing processes

Ariva checkout scales ensure ideal customer service for retailers by virtue of their outstanding transaction speed. This means: Fast weighing processes without long waits in the sensitive checkout area with simultaneously high operating convenience for the sales personnel.



### Simple integration

Improved connectivity plus simple integration and commissioning: All Ariva checkout scales come standard with – in addition to a RS-232 socket – a USB port. Installation and adjustment are done quickly and safely by certified METTLER TOLEDO technicians.



### Rugged design

Checkout scales must meet the highest availability requirements and are exposed to the most intensive stress. The robust construction of the Ariva checkout scales protects the interior and weighing mechanics from operational problems due to dirt and liquids.



### Sustainable technology

Ariva checkout scales are enormously economical with respect to power consumption. This pays off – and is good for the environment. Strategies for more sustainability at the checkouts credibly demonstrate: Ariva checkout scales make the investment decision simple for the retailer.



**Dual Interval Weighing Module**  
for NCR RealPOS™ bi-optic scanner  
7874, NCR RealScan™ 78/79 bi-optic  
imager and NCR RealScan™  
7877 bi-optic all-imaging scanner

The dual-interval weighing modules of the Ariva-B series for installation in bi-optic scanners are the ideal solution for retailers with a wide range of products, which simultaneously require a high maximum load up to 15 kg and a very fine weighing resolution for lighter, expensive goods. Thanks to its robust design, which effectively protects the interior against the penetration of dirt and liquids, the weighing modules of the Ariva-B series withstand the harshest demands of day-to-day checkout line operations. Price and weight details can be displayed with Ariva checkout scales on separate scale displays as well as via the software application VCODisp at the cash register monitor – which brings more freedom in the configuration of a customer-oriented checkout area.

- **Wide weighing range – higher resolution for light goods**
- **Robust design – holds up well to dirt and liquids**
- **Great flexibility in the store outfitting – thanks to numerous display options**
- **Simple integration – scanner and scale in one**

## For the Most Stringent Demands

The dual-interval weighing module Ariva-B for NCR RealPOS™ bi-optic scanner 7874, NCR RealScan™ 78/79 bi-optic imager and NCR RealScan™ 7877 bi-optic all-imaging scanner is the METTLER TOLEDO checkout solution for retailers with the most stringent demands. The Ariva series for weighing at the register comprises weighing modules to be installed in bioptic scanners (Ariva-B), scales for integration of horizontal scanners (Ariva-H) and stand-alone scales without scanners (Ariva-S).

### Technical data

#### Dual-interval weighing module Ariva-B for NCR RealPOS™ bi-optic scanner 7874, NCR RealScan™ 78/79 bi-optic imager and NCR RealScan™ 7877 bi-optic all-imaging scanner

##### Weighing performance

Maximum load: 6 / 15 kg dual interval  
Increment: 2 / 5 g  
Minimum load: 40 g

##### Interfaces

RS-232, USB 2.0, adapter cable for cash register connection available



##### Communication

All standard cash register protocols (e.g., Dialog 02, 04, 06 etc.) are implemented

##### Temperature range

-10 °C to +40 °C  
0 - 85% relative humidity, non-condensing

##### Power consumption

approx. 0.4 watts without display  
approx. 0.6 watts with display  
Power supply by the scanner

##### Automatic zero tracking

Ensures a stable zero point

##### Approvals

OIML, NTEP, CE

##### Display for non-price-calculation applications

Bright, backlit display with energy-saving function  
5-digit weight display  
Keys for taring and zeroing



##### Display for price calculation applications

Bright, backlit display with energy-saving function  
5-digit weight display, 6 digits for unit price and amount and 4-digit tare display  
Keys for taring and zeroing

##### Virtual checkout display

Weighing information displayed via POS monitor with the VCODisp (Virtual Checkout Display).  
Taring and zeroing with buttons on the scanner as well as optionally with touchscreen buttons in the VCODisp weight window.

##### Device dimensions NCR RealPOS™ Bi-Optic Scanner 7874

399 x 292 x 102 mm (L x W x D)

##### Device dimensions NCR RealScan™ 78/79 Bi-Optic Imager

399 x 292 x 102 mm (L x W x D)

##### Device dimensions NCR RealScan™ 7877 Bi-Optic All-Imaging Scanner

393 x 292 x 102 mm (L x W x D)

##### Recommended installation dimensions

401 x 295 mm  
Minimum installation depth 106 mm  
Height adjustment and leveling with adjustable feet

##### Further information

Please contact your METTLER TOLEDO system consultant for additional information about the range of services of the Ariva checkout scales as well as optional applications.

### METTLER TOLEDO Group

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For more information

