The Powerful Core

The centre of the XT is a powerful PC motherboard using the latest in industrial PC processing technology. This can run a choice of Windows or Linux operating systems and comes complete with Avery Berkel scale applications for counter labelling, receipt, POS, and prepack operations.
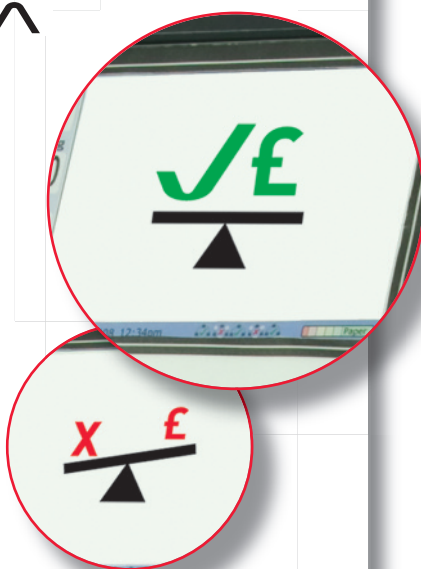
Alternatively, you can really capitalise on the open possibilities of the XT by running your own application on the scale. This flexibility continues with the possibility of easily adding third party devices such as large-format printers, digital thermometers, etc.

ValuMax

Levelling scales is a tricky operation and often, they get moved, or fall out of level over time. Research has shown that on average, scales are 1.5º out of level, meaning that weights recorded are incorrect. The laws of physics dictate that this always results in lower prices being charged and reduces the retailer's profit.

Our unique, patented technology makes sure that you never give product away, by sensing the angle of tilt – then automatically correcting the weight reading.

This ensures you charge the right price every time. Viewed over the scale's lifetime, the increase in profit from ValuMax alone can be equivalent to the purchase price of the scale. Just look for the tick on the scale display and you'll know that XT is making you money.

Model Range and Specifications

XT100
- Monobloc model
- Cassette label/receipt printer in base
- 15kg AVR
- Optional: 30 kg x 5g, 6kg AVR

XT200
- Raised customer display
- Cassette label/receipt printer in base
- 15kg AVR
- Optional: 30kg x 5g

XT300
- Self service model with large 18.5" touch screen
- Cassette label/receipt printer in base
- 15kg AVR

XT400
- Raised keyboard/ display model
- Cassette label/receipt printer in base
- Reduced footprint
- 15kg AVR

XT410
- Raised keyboard/ display model with integral cassette linerless receipt printer only
- Reduced footprint
- 15kg AVR

XT420
- Raised keyboard/display model with integral cassette linerless receipt printer and cassette receipt/label printer in base
- Reduced footprint
- 15kg AVR

Key Features

Memory:
1GB standard system memory, 2GB max.
256MB shared video RAM.
Hard disk – 160GB

Communications:
10/100Base T Ethernet
Optional 802.11b/g/n wireless communications

Display:
All models except XT300:
Vendor: 10.2" TFT, active colour WSVGA, 1024 x 600 pixels with 5 wire resistive touchscreen
Customer: XT100 - 7" TFT, active colour WVGA, 800 x 480 pixels. XT200, XT400 - 10.2" TFT, active colour WSVGA, 1024 x 800 pixels.

XT300:
18.5" TFT with 5 wire resistive touch screen

Interfaces:
5 x USB 2.0 High Speed.

Printing:
Single action cassette system
Roll diameter: 120mm
Max. Roll width: 72mm
Max print width: 70mm
Max print length: 300mm
Print edge to edge, top to bottom and side to side on paper up to 70mm wide
CodeChecker print head diagnostics
Greyscale depth: 16 levels

Operating system:
Linux or Windows

Weighing:
ValuMax automatic level correction system*

*Note that ValuMax is not available on the XT300 model.

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Avery Berkel

tailor made for you

Xtra
profit made simple

XT – Powerful, Flexible, Open

XT is a powerful and flexible PC-based scale enveloped in a wraparound stainless steel design that perfectly compliments contemporary retail counter environments.

With its own suite of weighing, labelling and ECR functions, XT is well equipped to excel in any retail application. Alternatively, the choice of operating systems and open platform mean that you can tailor the scale exactly to your own requirements and even run your own software applications.

Printing

Not only is the printer the fastest in the industry, for the first time in a scale it offers true greyscale printing. With the addition of images and logos, every label becomes an active part of your marketing message. Other features include:

- Easy, high-quality label design without the need to rework graphics.
- Prints most barcode types, including GS1 DataBar on labels up to 72 mm or 3 inches wide.
- Significant savings as the printer prints right to the edge – top to bottom and side to side – reducing label consumable costs dramatically.
- Single action label roll change – pre-loaded cassettes can be swapped in seconds during busy periods.

Innovation for self-service

XT includes a new, innovative approach for self service departments. The XT300 features a large, 18.5" touch-screen display enabling clear presentation of PLUs with the option of placing more products on the screen than possible previously. This is combined with a small footprint, leaving you with more space for displaying products.

The self-service application also has a bestseller feature to enable easier, faster, more reliable product selection. Studies show that typically, just 16 products cover 80% of the total used on a particular scale. The self-service application will automatically select and present the customer with the most frequently selected products. This will automatically update the selection at user-defined intervals, making the scale able to cope with seasonal changes. All of this happens without any interaction needed from store staff or back office software. The end result is a better user experience for the customer and reduced shrink through the checkout.

Communication

The XT enables operators to work in a stress-free environment, displaying all the required information clearly on the 10.2" colour touchscreen. With no more need to memorise PLU numbers, mistakes become a thing of the past. Recipes, ingredients and background information on the products being sold can also be displayed, enabling a dialogue to take place between the operator and customer that in many cases will lead to additional sales.

The setup is really simple with XT automatically generating keyboards containing the best selling products without any interaction from the operator or the backoffice system.

The customer display provides the ideal platform for displaying promotions and advertisements – a great way to improve the total basket your customers purchase in store. For even greater impact, the 10.2" display on the XT200 and XT400 offers maximum size without blocking the line of sight between operator and customer.

CodeChecker

Using proven and patented CodeChecker technology, XT monitors the wear level of the print head. This helps to eliminate unscannable barcodes and resulting checkout queues. The scale also warns staff of any potential problems, enabling prompt action to be taken before a print head fails.

On the XT 400, 410 and 420 models, the upper display makes it easy to maintain eye contact with the customer. XT 410 and XT 420 models also incorporate a receipt printer and use a cassette system that can work with linerless adhesive label rolls.

Scale Management, Data Integration and Support

Profitable counter operation requires all scales to have the correct products and associated data. XT addresses this through a mix of automatic configuration, plus a range of software solutions to suit each customer.

For smaller businesses, MX SBT provides comprehensive scale data management, label design and media management with sales reporting via an interface to Microsoft Excel.

For larger businesses, Avery Berkel provides comprehensive scale management solutions that work as stand alone software or integrate with your backoffice. Our software solutions are also capable of providing direct interrogation and control of any scale in your estate from your head office. This means many issues can be resolved without calling a technician. Additionally, you can easily track and keep control of your assets.