

Fact Sheet

Q1 expert

BIZERBA

This innovative retail scale Q1 expert is ideally suitable for assisted sales, self-service and price labeling. Fitted with a capacitive touchscreen, the Q1 expert is multi-touch capable allowing easy and efficient operation by means of its own device software. The particularly flat load platter gives customers an optimal view of products. Thanks to a sleek design, your team has unhindered access to the products in the deli counter.



More information
High performance
with a wide range of
solutions and options.

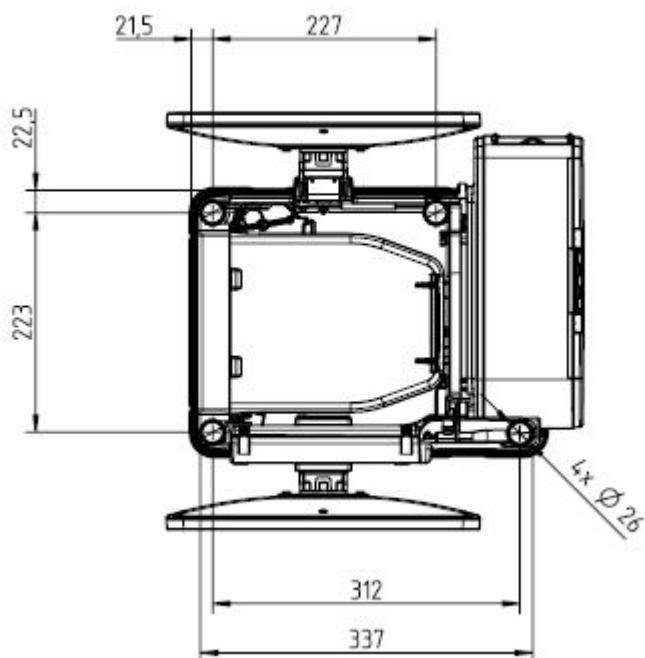
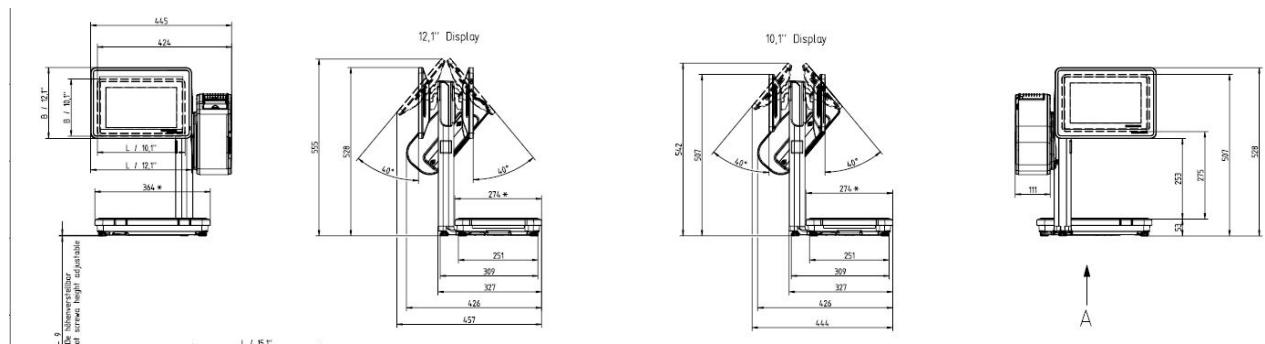
Specifications	Facts	Details
Variants	Q1 expert 800 - counter scale Q1 expert 400 - hanging scale Q1 expert 100 - counter top scale	Operator display: 10"/12" Customer display: without/10"/12" Operator display: 10"/12" Customer display: without/10"/12" Operator display: 10"/12" Customer display: without/10"/12"/ on a stand 10"/12"
Color	Signal black	RAL 9004
Operating system	Windows 10	
Device software	RetailBridge	Prepared for OEM / 3rd-party software
Processor	Intel Elkahrt Lake X6413E	
Working memory	DDR4 RAM	8 GB and 16 GB
Mass storage	SSD	128 GB and 256 GB
Operator display	10" display with touch screen (capacitive)	<ul style="list-style-type: none">- Resolution: 1024 x 600 px (WSVGA)- Infinitely adjustable viewing angle- Antireflective glass- Can be operated with gloves
	12" display with touch screen (capacitive)	<ul style="list-style-type: none">- Resolution: 1280 x 800 (16:10, WXGA)- Infinitely adjustable viewing angle- Antireflective glass- Can be operated with gloves
Customer display	10" display 12" display	<ul style="list-style-type: none">- Resolution: 1024 x 600 px (WSVGA)- Infinitely adjustable viewing angle- Resolution: 1280 x 800 px (WXGA)- Infinitely adjustable viewing angle
2" receipt/linerless printer or 2" receipt/label printer	Print speed Roll diameter Roll width Auto-cutter for receipt/linerless (option)	<ul style="list-style-type: none">Max. 100 mm/sStandard 105 mm58 mm<ul style="list-style-type: none">- Properties depending on paper quality and amount of adhesive- More than 500,000 cuts without having to replace cutting components

Specifications	Facts	Details
Interfaces	1 x USB 3.0 type A 2 x USB 2.0 type A 1 x RJ45 1 x RJ12	Super speed High speed Ethernet LAN 10/100/1,000 MBit/s For connection to cash register drawer
Weighing range	3/6 kg 6 kg (Italy) 12 kg (Italy) 6/15 kg 15/30 kg 30 kg (Italy)	Scale interval 1/2 g, minimum load 20 g Scale interval 2 g, minimum load 20 g Scale interval 2 g, minimum load 40 g Scale interval 2/5 g, minimum load 40 g Scale interval 5/10 g, minimum load 100 g Scale interval 5 g, minimum load 100 g
Temperature range & humidity	-10 °C to +40 °C operating temperature	Max. relative humidity 90 % (non-condensing)
Power supply	120-240 V	
Power consumption	In operation: 29.6W (12" operator display + 10" customer display) Stand-by: 1.5W	Performance depending on configuration. Energy savings thanks to use of Wake on LAN/WLAN
Net weight (without packaging)	13.7 kg 17.7 kg 14.5 kg	Q1 expert 800 Q1 expert 400 Q1 expert 100
Options	Facts	Details
WLAN module	Optionally retrofittable	Frequency range: 2.4 GHz - 5.0 GHz

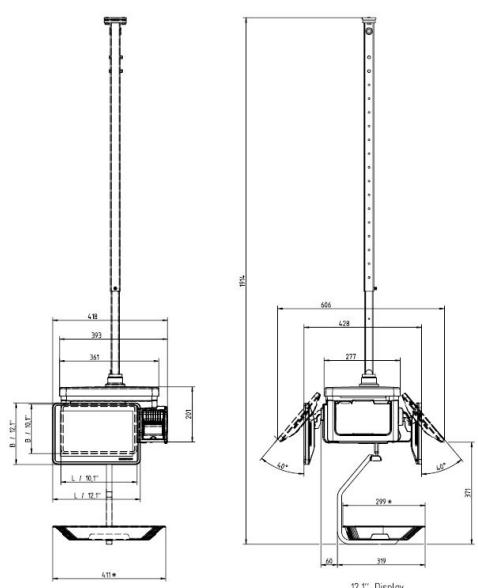
Info graphics



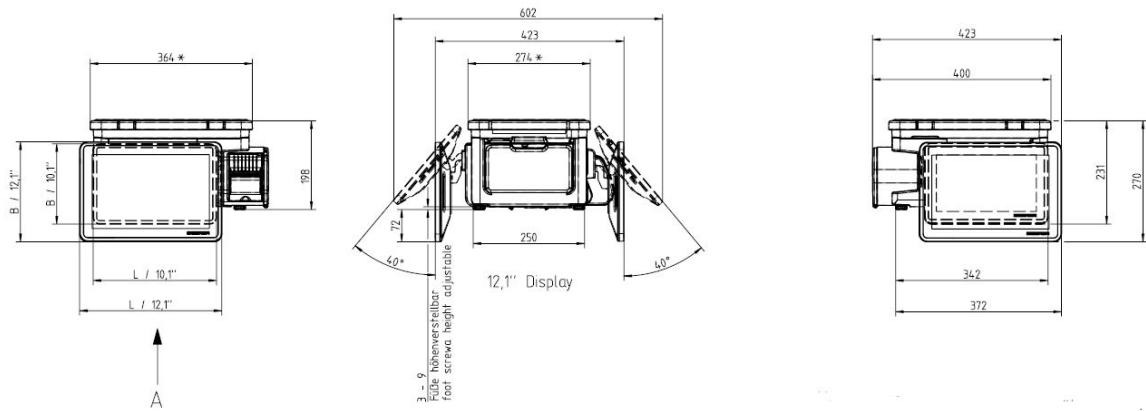
Dimensional drawings



Q1 expert 800



Q1 expert 400



Q1 expert 100