

Fact Sheet

BIZERBA

Q1

The innovative retail scale Q1 is ideally suitable for assisted sales, self-service and price labeling. A capacitive touch screen with intuitive GUI allows easy and efficient use of the Q1. The particularly flat load platter provides customers with an optimal view of the 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 |
|-------------------------------------|--|---|
| | Q1 100 - counter top scale | Operator display: 10" Customer display: Without/7" As external load receptor, via USB RAL 9004 |
| Color | QBase Signal black | 64 bit Linux |
| Operating system | Linux Debian 10 64 bit Kernel | Bizerba device software |
| Device software | RetailStore | Dual-core Cortex-A72 up to 1.8 GHz; Quad-core Cortex A53 up to 1.4 GHz |
| Processor | Rockchip RK3399 (hexa-core) | 2 GB |
| Working memory | RAM | 16 GB |
| Mass memory | EMMC Micro SD Card (option) | Up to 128 GB |
| Operator display | 10" display with touch screen (capacitive) | – Resolution: 1024x600 – Infinitely adjustable viewing angle (adjustment range see dimensional drawing) – Antireflective glass – Can be operated with gloves |
| Customer display | 7" display | – Resolution: 800x480 – Infinitely adjustable viewing angle (adjustment range see dimensional drawing) |
| 2" receipt/linerless printer | Print speed | – Max. 100 mm/s |
| | Roll diameter | – Standard 105 mm – Max. 120 mm possible |
| | Roll width | – Max. 58 mm |
| Interfaces | 1 x USB 3.0 type A 2 x USB 2.0 type A RJ45 1 RJ12 | Super speed High speed Ethernet LAN 10/100/1,000 MBit/s For connection to cash register drawer |
| Weighing ranges | 15/30 lb | Scale interval 0.005 lb, 0.01 lb (USA), minimum load 0.1 lb |

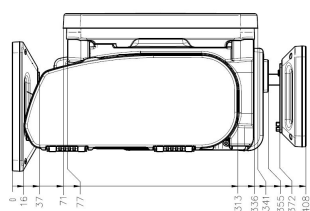
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|---|--------------------|--|
| Temperature range & humidity | -10 °C to +40°C | Operating temperature |
| | Max. 90% | Relative humidity (non-condensing) |
| Power supply | 120-240 V | Energy-saving mode with Wake-on-LAN/WLAN for energy saving |
| Power consumption | In operation: 12 W | With RetailStore in operation, without additional consumers (e.g. printer) |
| Net weight (without packaging) | 14.4 kg | Q1 100 |

| Options | Facts | Details |
|----------------------------|--|--|
| WLAN module | Optional and retrofittable | Frequency range: 2.4 GHz - 5 GHz |
| Software extensions | RetailApps | Extra software function per RetailApps |
| Software modules | Software modules: Cash register, scanning, e-cash, inventory, delivery note, proof of origin, time recording, video journal, RetailConnect, totals QR code | Extra software functions per module |
| Management software | RetailControl | Additional software in order to track and manage devices, data and updates |

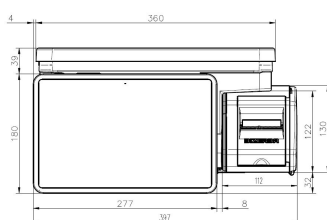
Info graphics



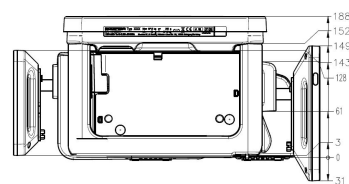
Dimensional drawings



Q1 100 side view, right



Q1 100 front



Q1 100 side view, left