

# SelfQuiosk

SQ20040I - SQ20040D - SQ20080I - SQ20080D

## Configurations

|          |                                     |
|----------|-------------------------------------|
| SQ20040I | With 40 cms scale on the left side  |
| SQ20040D | With 40 cms scale on the right side |
| SQ20080I | With 80 cms scale on the left side  |
| SQ20080D | With 80 cms scale on the right side |

## Weight and dimensions

|                                            |                   |
|--------------------------------------------|-------------------|
| With 40 cms scale (width x height x depth) | 140 x 186 x 61 cm |
| With 80 cms scale (width x height x depth) | 180 x 186 x 61 cm |
| Weight                                     | 178 Kg            |

## Specifications

|                   |              |
|-------------------|--------------|
| Voltage range     | 110-240V AC  |
| Nominal Frequency | 50/60 Hz     |
| Consumption       | 322 W        |
| Temperature       | 5° C - 45° C |

## Processor and communications

|                  |                                                              |
|------------------|--------------------------------------------------------------|
| Android CPU      | Cortex-A17, Quad Core, up to 1.6 GHz 2GB DDR3 SDRAM 8GB eMMC |
| Touch screen     | 32" digital TFT LCD                                          |
| N.° of pixels    | 1920 x 1080                                                  |
| Touch panel      | Capacitive multi-touch type                                  |
| Operative System | Android 6.0.1                                                |
| I/O              | 2 USB 2.0 host type A, 1 Micro USB, 1 Ethernet RJ45, 2 RS232 |
| Connection       | Ethernet                                                     |
| Wireless         | Wi-Fi: IEEE 802.11 a/b/g/n                                   |

## Point of sale Software features

|                                                                       |                                  |
|-----------------------------------------------------------------------|----------------------------------|
| Data storage                                                          | Cloud data storage               |
| Easy to integrate with customer software (items import, sales export) | ✓                                |
| Weight and tolerance control                                          | ✓                                |
| Configuration of items requiring assistance                           | ✓                                |
| Integrable API modules                                                | TEF - FISCAL - LOYALTY- DOCUMENT |

## Specifications 40 cm Scale

|                                  |                         |
|----------------------------------|-------------------------|
| Capacity                         | 32 kg                   |
| Precision type                   | C3-C4                   |
| Sensitivity                      | 2 ± 10% mV/V            |
| Vmin                             | E <sub>max</sub> /10000 |
| Input resistance                 | 390 ± 3Ω                |
| Output resistance                | 350 ± 3Ω                |
| Isolation resistance             | > 5000 MΩ               |
| Connectors I/O                   | Standard                |
| Maximum error fraction permitted | 0,7 g                   |

## Specifications 80 cm Scale

|                                  |                         |
|----------------------------------|-------------------------|
| Capacity                         | 147 kg                  |
| Precision type                   | C3-C4                   |
| Sensitivity                      | 2 ± 10% mV/V            |
| Vmin                             | E <sub>max</sub> /15000 |
| Input resistance                 | 350 ± 3Ω                |
| Output resistance                | 350 ± 3Ω                |
| Isolation resistance             | > 5000 MΩ               |
| Connectors I/O                   | Standard                |
| Maximum error fraction permitted | 0,7 g                   |

## Scanner specifications

|                             |                                                                                                                                  |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| 1d / Linear codes           | Autodiscriminates all standard 1D codes including GS1 DataBar™ linear codes                                                      |
| 2d codes                    | ztec Code; Data Matrix (ECC200 Only); MaxiCode; QR Code                                                                          |
| Stacked codes               | GS1 DataBar Composites; G1DataBar Expanded Stacked; GS1 DataBar Stacked; GS1 DataBar StackedOmnidirectional; MicroPDF417; PDF417 |
| Image capture               | Graphic Formats: BMP, JPEG; Greyscale: 256, 16, 2                                                                                |
| Image sensor                | 1280 x 1024                                                                                                                      |
| Light source                | Illumination: Multiple diffused 625 nm LEDs                                                                                      |
| Dimensions (width x height) | 15,2 x 15,2 cm                                                                                                                   |

## Printing specifications

|                     |                            |
|---------------------|----------------------------|
| Ticket printer      | Thermal printing           |
| Velocity            | 170mm/seg                  |
| Resolution          | 576 DPI                    |
| Paper width         | 80mm                       |
| Paper roll diameter | Max Ø 83mm                 |
| Auto cutter         | Yes                        |
| Emulation           | ESC/POS Compatible command |

## Accessories

|                          |   |
|--------------------------|---|
| Warning assistance light | ✓ |
| Reader RFDI              | ✓ |

## Consumables

|                              |   |
|------------------------------|---|
| 1000 notes capacity cash box | ✓ |
| 1500 coins capacity cash box | ✓ |

