

SRP-QE300

3-inch Thermal POS Printer



Print Characteristics

Print Method

Direct Thermal

Print Speed

Up to 200 mm/sec

Print Resolution

SRP-QE300: 180 dpi

SRP-QE302: 203 dpi

Print Width

Up to 72 mm

Sensor

Paper End, Cover Open

Media Characteristics

Media Type

Receipt

Media Width

80 mm

Optional 58 mm using 2-inch Partition

Media Roll Diameter

Up to 80 mm

Media Thickness

0.05 to 0.08 mm

Supply Method

Easy Paper Loading

Physical Characteristics

Dimensions (WxLxH)

128 x 125 x 125 mm (5.03 x 4.92 x 4.92 inch)

Weight

1.13 kg (2.49 lbs.)

Electrical

EnergyStar® Certified,

External Power Adapter 100-240 VAC,

50/60 Hz

Drawer Port

2 ports (Via Y-Type Adapter)

Performance Characteristics

NV Image Memory

768 Kbytes (Mono)

Receive Buffer

4 Kbytes

User Define Buffer

12 Kbytes

Interface

USB 2.0 FS + Ethernet

Environment Characteristics

Temperature

Operating: 0 to 40°C (32 to 104°F)

Storage: -20 to 60°C (-4 to 140°F)

Humidity

Operating: 10 to 80% RH

Storage: 10 to 90% RH

Software

Emulation

BXL/POS™

Driver/Utility

Windows® Driver, OPOS/JPOS Driver,

Linux®/macOS® CUPS Driver,

Virtual COM USB/Ethernet Driver,

Utility Program

Developer Tools

Android™/iOS®/Windows SDK, Linux SDK,

Xamarin SDK, Web Print SDK

(Android/iOS/Windows/macOS),

Cordova Plugin, MAUI SDK, Flutter™ Plugin,

React Native SDK

Design & Print

mPrint App (Android/iOS)

Fonts/Graphics/Symbologies

Character Size

Font A: 12 x 24, Font B: 9 x 17,

Font C: 9 x 24, KOR, CHN, JPN: 24 x 24

Characters per Line

SRP-QE300: Font A: 42, Font B, C: 56,

KOR, CHN, JPN: 21

SRP-QE302: Font A: 48, Font B, C: 64,

KOR, CHN, JPN: 24

Character Sets

Alphanumeric: 95

Extended Graphics: 128 x 35 page

International: 32

Barcode Symbologies

1D: Coda Bar, Code 39, Code 93,

Code 128, EAN-8, EAN-13, ITF,

UPC-A, UPC-E

2D: Data Matrix, GS1-128,

GS1 DataBar Stacked /

Omnidirectional/Truncated/

Limited/Expanded, PDF417, QR code

Accessories/Supplies

Included in the Box

Paper, AC/DC Adapter, Power Cord,

USB A-B Cable 1.8 m

Options & Accessories

Tablet stand, External Buzzer, B-Melodist,

2-inch Partition (58 mm)