_NETSelekt.pl

SRP-Q300 Series

3 inch mPOS Printer

Retail | Supply Chain Store | Restaurants & Bars | Coffee Shops

A Simplified **mPOS Solution**





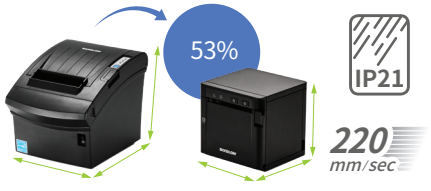
mPOS Ready

- Compatible with all major operating systems including Android™, iOS™ and Windows®
- Dual-band WLAN (5GHz and 2.4 GHz)
- Dual-mode Bluetooth V4.2 Classic (MFi AP2 certified) and LE
- VMSM, NV image tool are supported via Q300 Utility through various connectivity (Bluetooth, WLAN, USB and NFC)
- Easy Bluetooth pairing, Wi-Fi configuration and printer configuration via NFC



Build Your Own Compact mPOS

- SRP-Q300H supports various USB peripherals, Web & Cloud based printing
- Built-in battery supports the perfect standalone mPOS solutions
- Mini LCD Customer Display enabled by SRP-Q300 series (BCD-3000)
- Robust steel tablet stand safely secures a 10 inch tablet using locking mechanisms and 170° forward-tiling (RTS-Q300)



Reliable and Convenient

- Cube design optimizes space utilization
- 53% smaller than SRP-350plusIII
- Liquid-Barrier™ creates a complete waterproof and dustproof solution (IP21 certified)
- Well-organized cable management
- Fast printing speed up to 220 mm/sec
- All in one Plus™ Interface (Built in USB V2.0FS + Ethernet) + WLAN/ Bluetooth V4.2

Made for iPod iPhone iPad | GET IT ON Google Play

BIXOLON®
a Better Solution for your Business™

SRP-Q300 Series

3 inch mPOS Printer



Print Characteristics

Print Method
Direct Thermal
Print Speed
SRP-Q300, Q300H, Q300B : Up to 220 mm/sec
Print Resolution
SRP-Q300, Q300H, Q300B: 180dpi
SRP-Q302, Q302H, Q302B: 203dpi
Print Width
Up to 72mm
Sensor
Paper End, Cover Open

Media Characteristics

Media Type
Receipt
Media Width
80 mm / Optional 58 mm
Media Roll Diameter
Up to 80 mm
Media Thickness
0.05 ~ 0.08mm
Supply Method
Easy Paper Loading

Physical Characteristics

Dimensions (W x D x H)
SRP-Q300: 128 x 125 x 125 mm
(5.03 x 4.92 x 4.92 inch)
SRP-Q300H: 128 x 125 x 160.2 mm
(5.03 x 4.92 x 6.30 inch)
SRP-Q300B: 128 x 125 x 169.2 mm
(5.03 x 4.92 x 6.66 inch)
Weight
SRP-Q300: 1.23 kg (2.71 lbs.)
SRP-Q300H: 1.38kg (3.04 lbs.)
SRP-Q300B: 1.72kg (3.79 lbs.)
Electrical
EnergyStar Certified,
External Power Adaptor 100-240V AV, 50/60Hz,
24 V Li-ion, 2850 mAh (Nominal),
Rechargeable Charging time: Up to 4.0 hrs
(SRP-Q300B Only)
Drawer Port
2 ports (Via y-type adaptor)
Battery
24 V Li-ion, 2,750 mAh,
Rechargeable Charging time:
Up to 4.0 hrs (SRP-Q300B Only)

Performance Characteristics

NV Image Memory
768 Kbytes (Mono)
Receive Buffer
4 Kbytes
User Define Buffer
12 Kbytes
Interface
• SRP-Q300 / Q300B
Standard: USB V2.0 FS + Ethernet +
1 USB only Charging port
Optional: ① Standard + WLAN[1]
② Standard + Bluetooth[2]

• SRP-Q300H
4 USB Host ports(V2.0 HS) + 1 Device port
(V2.0 HS) + 1 USB only Charging port +
Ethernet + Bluetooth[2] / WLAN[3]

WLAN[1]: 802.11a/b/g/n (2.4G + 5G)
Bluetooth[2] : V4.2 Classic / LE, Class 1,
MFi certified
WLAN[3] : 802.11a/ac/b/g/n (2.4G + 5G)
USB dongle type (Optional)

Environment Characteristics

Temperature
Operating: 0 ~ 40°C (32 ~ 104°F)
Storage: -20 ~ 60°C (-4 ~ 140°F)
Humidity
Operating: 10 ~ 80% RH
Storage: 10 ~ 90% RH

Reliability

Thermal Print Head (TPH)
150 km
Auto Cutter
1.5 Million Cuts

Software

Emulation
BXL / POS
Driver / Utility
Windows Driver, OPOS / JPOS Driver, Linux / Mac CUPS Driver,
Virtual COM USB / Ethernet Driver, Utility Program
SRP-Q300H only: Utility Program
SDK / Plugin
Android / iOS / Windows SDK, Linux SDK, Xamarin SDK,
Chrome SDK, Cordova Plugin
SRP-Q300H: B-gate iOS / Android / Windows SDK,
Chrome SDK, B-gate SDK_Cloud Server Print,
B-gate SDK_Web App Print
Application
mPrint Server (Windows, iOS)
MDM
BIXOLON Profile Manager - XPM™, XCM™ (Windows, Android)

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-Q300,Q300H, Q300B: Font A: 42 Font B, C: 56,
KOR, CHN, JPN: 21
SRP-Q302.Q302H, Q302B: Font A: 48 Font B, C: 64,
KOR, CHN, JPN: 24
Character Sets
Alphanumeric: 95
Extended Graphics: 128 x 35 page
International: 32
Unicode : UTF-8, UTF-16, UTF-32
Graphics
Supporting user-defined fonts, graphics,
formats and logos
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

Optional
Tablet stand (RTS-Q300), Mini LCD Display (BCD-3000),
External buzzer, B-Melodist, USB A-B Cable 1.8m,
USB to Serial cable, WLAN Dongle

Comparison Table

	SRP-Q300	SRP-Q300B	SRP-Q300H
Description	mPOS Printer	Q300 Built in Battery	B-gate mPOS Hub with Q300
Speed	Up to 220mm/sec		
Dimension	128 x 125 x 125 mm (5.03 x 4.92 x 4.92 inch)	128 x 125 x 169.2 mm (5.03 x 4.92 x 6.66 inch)	128 x 125 x 160.2 mm (5.03 x 4.92 x 6.30 inch)
Weight	1.23 kg (2.71 lbs.)	1.72kg (3.79 lbs.)	1.38kg (3.04lbs)
Interface	Standard: USB V2.0 FS + Ethernet + 1 USB only Charging port Optional: ① Standard + WLAN* ② Standard + Bluetooth V4.2 (Classic / LE)** * WLAN: 802.11a/b/g/n(2.4G+5G) ** Bluetooth: Class 1, MFi certified		4 USB Host ports(V2.0 HS) + 1 Device port(V2.0 HS) + 1 USB only Charging port + Ethernet + Bluetooth V4.2 (Classic / LE)** / WLAN*** *** WLAN: 802.11a/ac/b/g/n(2.4G+5G) USB dongle type(Optional)
NFC	Supported		
Unicode			
BCD-3000			

Copyright © BIXOLON Co., Ltd. All rights reserved. Features and specifications are subject to change without prior notice.

BIXOLON

BIXOLON Co.,Ltd.
+82 (0) 31 218 5500
sales@bixolon.com

BIXOLON America Inc.
+1 858 764 4580
sales@bixolonusa.com

BIXOLON Europe GmbH
+49 211 68 78 54 0
sales@bixolon.de

www.Bixolon.com