

# SRP-Q300

3인치 mPOS용  
영수증 프린터



## A Simplified mPOS Solution



### 준비된 mPOS

- iOS, 안드로이드, 윈도우 등 스마트 기기와 호환
- 듀얼 밴드 와이파이 지원 (5Ghz and 2.4 GHz)
- 듀얼 모드 블루투스 V4.2 지원 (MFi AP2, LE)
- Q300 전용 Utility를 통한 VMSM, NV Image tool 설정 (블루투스, 와이파이, USB, NFC 등 다양한 연결 편리성)
- NFC로 간편한 블루투스 페어링, 와이파이 설정, 프린터 설정 지원



BCD-3000



B-gate for Q300



Tablet Stand

### 나만의 mPOS

- B-gate for Q300을 통해 다양한 USB 주변 장치 제어 및 Web & Cloud 프린팅 지원
- 소형 LCD Customer Display
- Tablet stand는 충격에 강한 스틸 소재로 제작되어 170도 회전 및 잠금 장치 지원



### 최적화 된 디자인

- Cube 타입의 최적화된 공간 활용
- SRP-350plusIII 대비 53% 소형화
- 다양한 Cable 정리가 가능한 패스 디자인
- 최고 220 mm / sec 인쇄 속도
- All in one Plus™ Interface 지원 (Built in USB V2.0 FS + Ethernet) + WLAN/Bluetooth V4.2



# SRP-Q300

3인치 mPOS용  
영수증 프린터

## Specifications

### Print Characteristics

**Print Method**

Direct Thermal

**Print Speed**

Up to 220 mm/sec

**Print Resolution**

SRP-Q300: 180dpi

SRP-Q302: 203dpi

**Print Width**

Up to 72mm

**Sensor**

Paper End, Cover Open

### Media Characteristics

**Media Type**

Receipt

**Media Width**

80 mm

**Media Roll Diameter**

Up to 80 mm

**Media Thickness**

0.062 ~ 0.075 mm

**Supply Method**

Easy Paper Loading

### Physical Characteristics

**Dimensions (W x L x D)**

128 x 125 x 125 mm

(5.03 x 4.92 x 4.92 inch)

**Weight**

1.23 kg (2.71 lbs.)

**Power**

EnergyStar Certified,

External Power Adaptor 100-240V AV, 50/60Hz

**Drawer Port**

2 ports (Via y-type adaptor)

### Performance Characteristics

**NV Image Memory**

768 Kbytes (Mono)

**Receive Buffer**

4 Kbytes

**User Define Buffer**

12 Kbytes

**Interface**

Standard: USB V2.0 FS + Ethernet

Optional: ① USB V2.0 FS + Ethernet + WLAN\*

② USB V2.0 FS + Ethernet +

Bluetooth V4.2 Classic / LE)\*\*

\* WLAN: 802.11a/b/g/n(2.4G+5G)

\*\* Bluetooth: Class 1, MFi certified

-----  
Q300 + B-gate for Q300

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/b/g/n(2.4G+5G) USB don-  
gle 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

**\*\*\* Specified Paper**

- TF50KS-E (Paper thickness: 65µm)  
: Nippon Paper industries Co., Ltd.

- PD 150R (Paper thickness: 75µm)  
: New Oji Paper Mfg, Co., Ltd

- PD 160R (Paper thickness: 75µm)  
: New Oji Paper Mfg, Co., Ltd.

- P350 (Paper thickness: 62µm)  
: Kansaki Specialty Paper, Inc. (USA)

### Software

**Emulation**

BXL / POS

**Driver / Utility**

Windows Driver, OPOS Driver, JPOS Driver,

Linux CUPS Driver, Mac Driver,

Virtual COM USB/Ethernet Driver,

Utility Program

**SDK**

iOS SDK, Android SDK, Windows SDK,

Linux SDK

### 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: Font A: 42 Font B, C: 56

KOR, CHN, JPN: 21

SRP-Q302: 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**

B-gate for Q300(Consensus required),

Tablet stand, Mini LCD Display(BCD-3000)



BR-SRP-Q300-KR-AUG18-V1-NF

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

