



# SP500



## 업계 최고성능의 안드로이드 결제 단말기

SP ( p t )  
z SP ( u - o e ) (Se u it P o esso )  
력

## 강력한 보안 성능

SP ( n -to- n n ption)  
Stone ll Se u it  
P P S P

## 올인원 모바일 POS - 다양한 결제 기능을 하나로!

SP  
POS ( ) -

## 사용자 친화적인 디자인

SP e ot

## 우수한 통신 성능

i- i

## 올데이 배터리

m

## BOS™ (Business Optimizing Solution)

BOS

BOS



reddot winner 2019



### Key Features

- ESPJE
- 7-FWFM DPNQMJBOU
- 2VBEF 4FDVSJUFTTFS
- -5 & (8) #MVFU PPUK14
- .434NBSU BSEPOUBDUMF
- FSNBM1S JCS
- %BHFS- & %NFS
- NFSB0QUJPOBM
- OQUJDBM#SPDF4DBOCSUJPOBM
- #BUUFSZ N

## 제품 사양

PERFORMANCE CHARACTERISTICS	
CPU	Qualcomm Snapdragon™ 210 quad-core, 1.1 GHz and Security Processor
Operating System	Android 8.x
Memory	2/16GB
PHYSICAL CHARACTERISTICS	
Dimensions (L x W x D)	179.5mm x 82.7mm x 63.9mm 7.07 in. x 3.26 in. x 2.52 in.
Weight	15.87 oz. / 450 g
Display	5.0" 1280 x 720 pixels
Touchpanel	Capacitive multi-touch, Stylus
Backlight	LED backlight
Max Brightness	350 Nit
Power	7.26V 2600mAh (18.87Wh)
Expansion Slot	1 Micro SD Card, supports up to 32 GB
SIM / SAM	Default : 1 SIM / 2 SAM 0 SIM / 2 SAM (WiFi only) Option : 2 SIM / 2 SAM
Interface	Micro-USB OTG 1 Docking Connector
Keypad	Virtual Keypad 2 Shortcuts, - Default Scanner Shortcut, User Defined 1 ON/OFF Key
Voice and Audio	1 Speaker 1 Microphone (Optional-TBD)
WIRELESS WAN DATA AND VOICE COMMUNICATIONS	
Radio Frequency Band	(Optional-Available) < EMEA/Korea > LTE FDD : B1/B3/B5/B7/B8/B20 LTE TDD : B38/B40/B41 WCDMA : B1/B5/B8 GSM : 850/900/1800/1900MHz  < China/India > LTE FDD : B1/B3/B8 LTE TDD : B38/B39/B40/B41 TDSCDMA : B34/B39 EVDO/CDMA : BC0 WCDMA : B1/B8 GSM: 900/1800MHz  < Japan > LTE FDD : B1/B3/B8/B18/B19/B26 LTE TDD : B41 WCDMA : B1/B6/B19  < North America > LTE FDD : B2/B4/B5/B7/B12/B13/B25/B26 WCDMA : B1/B2/B4/B5/B8 GSM: 850/1900MHz  < South America > LTE FDD : B1/B3/B5/B7/B8/B28 LTE TDD : B40 WCDMA : B1/B2/B5/B8 GSM : 850/900/1800/1900MHz
GPS	(Optional - Only WWAN) Built-in GPS support A-GPS , GLONASS, BEIDOU
WIRELESS LAN	
Radio	802.11 b/g/n 802.11 a/b/g/n ( Optional )
WIRELESS PAN	
Bluetooth	Bluetooth 4.1 BLE , Class 1
WIRED LAN	
Dial-Up Modem	w/ Docking-station
Ethernet	w/ Docking-station
DATA CAPTURE	
Scanning	5 Mp Auto Zoom Rear Camera - Can Read 1D & 2D Barcodes
Camera (Optional)	5MP with flash, auto focus rear camera
NFC	Support
PAYMENT	
MSR	Track 1/2/3, Bi-Directional
Contact	ISO 7816, EMV LEVEL 1 & 2
Contactless (Optional)	13.56MHz, ISO 14443, Type A&B, Felica, Mifare, EMV LEVEL 1&2 compliant
Security	PCI PTS 5.x PED
PRINTER	
Speed	Max 100 mm/second
Size	58 mm width x Ø 40 mm
USER ENVIRONMENT	
Operating Temp	-10° to 50° C (14° to 122° F)
Storage Temp	-20° to 70°C (-4° to 158° F)
Humidity	5% ~ 95% Relative Humidity, Non-Condensing
Electrostatic Discharge (ESD)	+/-15kVdc air discharge +/-8kVdc direct discharge

\* Specification subject to change without notice