



Comprehensive POS solutions to delight your merchants.

Choose from a wide range of secure, simple, yet intuitive instore and outdoor payment Point of Sales solutions.







### Meet our devices

We offer a number of robust & high-quality devices from global vendors: Sunmi Newland

All deviced presented in this brochure are delivered as part of a product package including a payment application & integration with the TECS omnichannel platform. In addition, we provide hardware agnostic solutions supporting also other brands such as Verifone, Castles, ID Tech ...





Please talk to the **TECS sales representative** for more information about the latest certification statuses.

sales@tecs.at / www.tecs.at

One platform. One contract. One package.

## POS solution as a single package?

Outsource the Point of Sales complexities to single trusted partner and focus more on your business. Do far more than handle customer payments. We understand payment trends and will work with you to build a differentiated value proposition.



Our vendor-agnostic

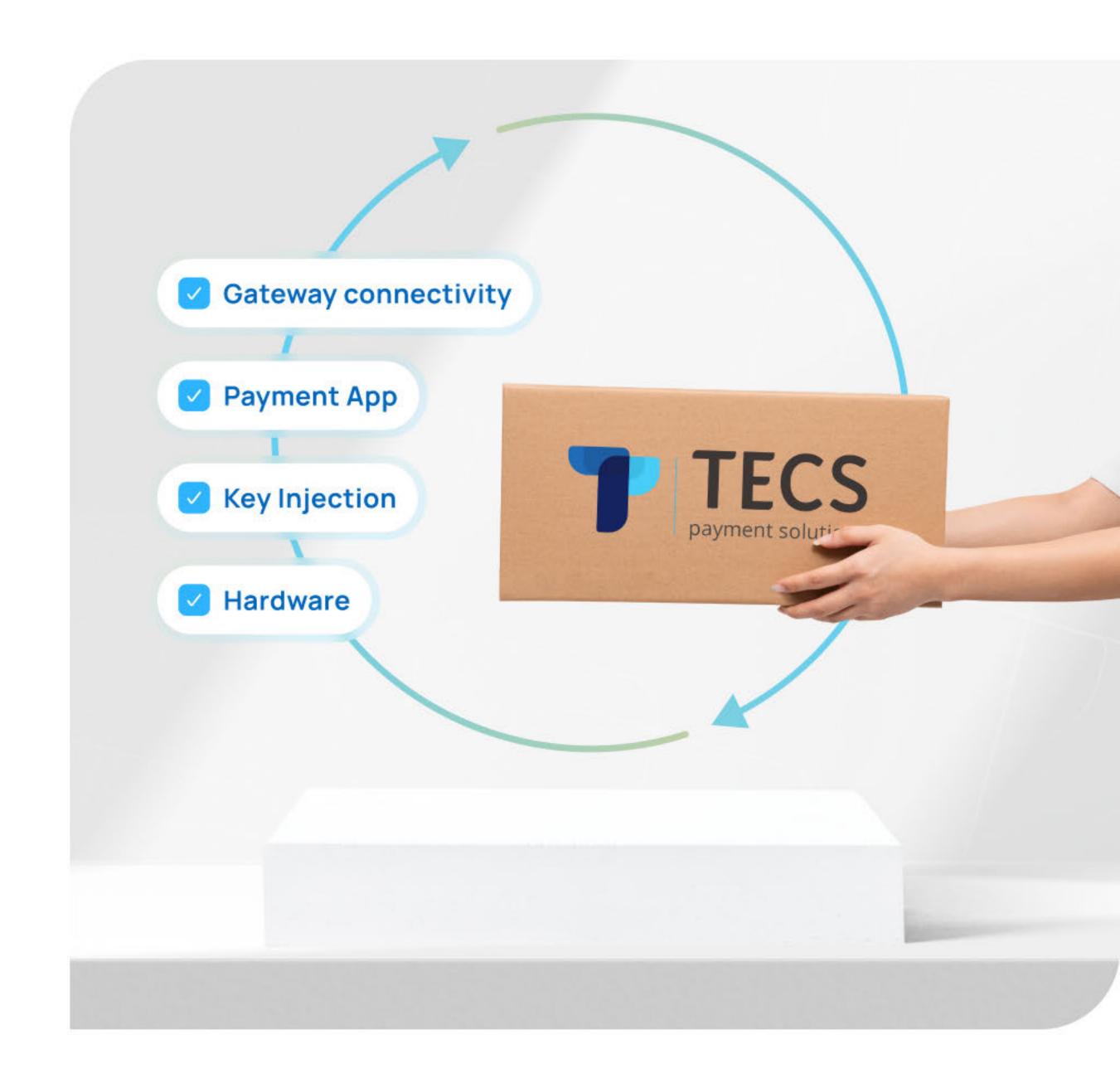
& agile product approach
allows you to pick and
choose a customized
solution that meets all of
your customers' needs.



All devices follows quality practices to ensure the highest level of **security** and maintain the industry standards of **PCI-DSS** compliance requirements.



Our omnichannel
payment platform is
integrated with acquiring
partners, covering major
& local card brands, and
all functionality that is
available on the gateway.



### TECS Omnichannel Payment Platform



Countertops



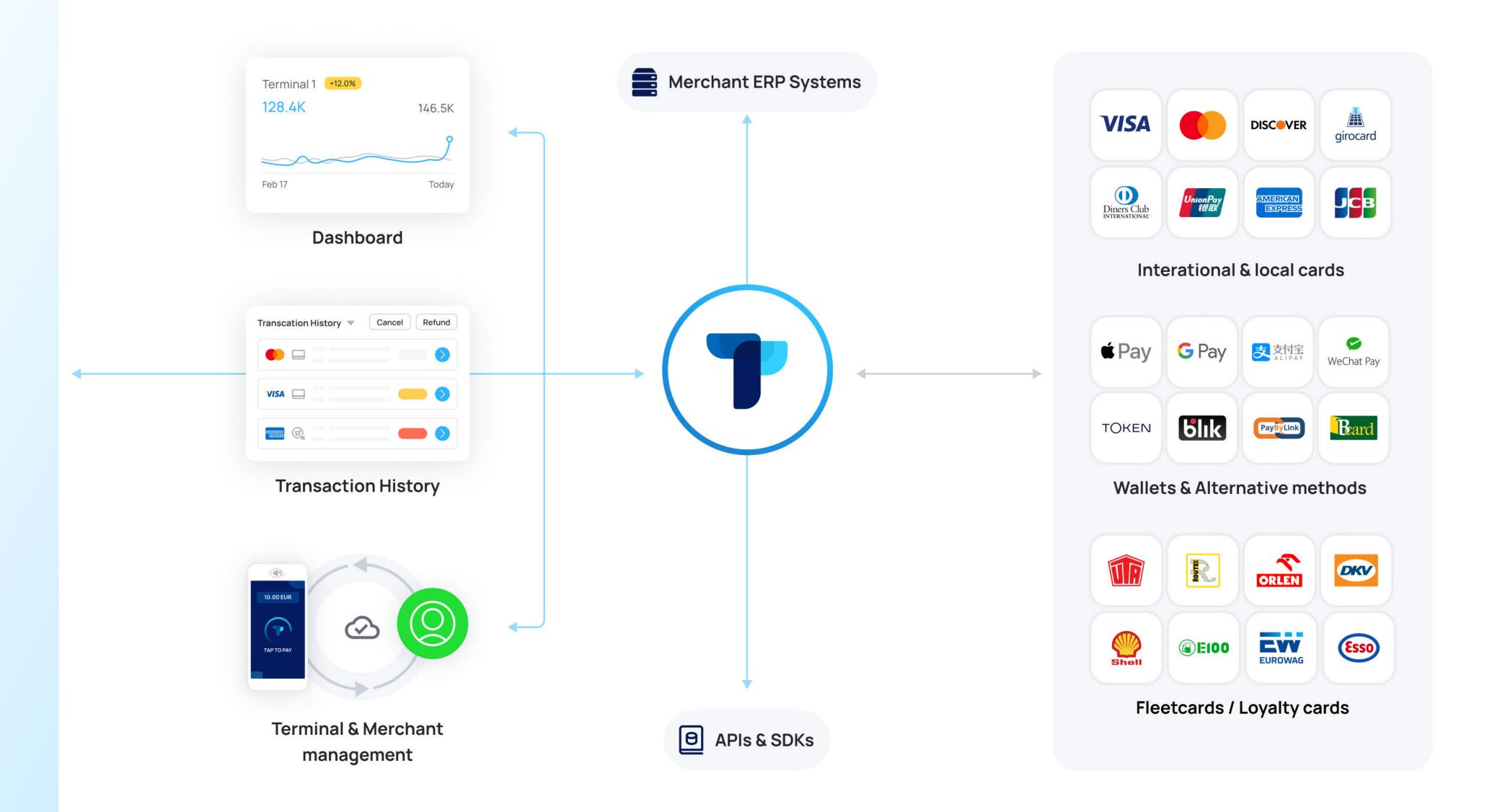
**mPOS** 



**SmartPOS** 



Unnatended



### Countertops

Most commonly used devices because of their high reliability and user-friendliness. Accept chip, swipe, and contactless payments including Apple Pay® and Google Pay®.

- ✓ PCI compliant countertop terminals
- √ Ethernet / Wi-Fi / 3G / 4G / Bluetooth



#### Portable & Classic

### SP830

- ✓ Optional touchscreen
- ✓ Multiple peripherals connectivity
- √ High-speed thermal printer





© OS	Linux		
■ CPU	32-bit ARM Cortex-A9 secure processor, 500MHz		
Memory	128MB RAM, 128MB FLASH		
	128MB RAM, 256MB FLASH Optional MicroSD card Optional (up to 32GB)		
Display	2.8-inch TFT full color LCD display, resolution of 320 x 240		
	Resistive touchscreen, support electronic signature Optional		
Wired Communication     ■	Dial-up Modem / Ethernet 10/100 Base-T		
(🏋) Wireless Communication	2G / 3G / WIFI (802.11 b/g/n) Optional		
Magnetic Card Reader	Triple track, bi-directional, conforming to ISO 7810/7811/7813		
Smart Card Reader	EMV L1/L2, conforming to ISO 7816, 1.8V/3V/5V, synchronous & asynchronous, T=0 & T=1		
Contactless Card Reader	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare, Felica		
<b>ゴ</b> ) Audio	Built-in buzzer Built-in speaker, support audio prompt Optional		
Keypad	10 x numeric keys, 9 x function keys, 1 x power button		
- Printer	High-speed thermal printer, 32lps Paper roll diameter: 50mm Paper width: 58mm		
→ Peripheral Ports	1 x RS232, 1 x Pinpad, 1 x USB-A (Host), 1 x MicroUSB (OTG)		
	1 x Line, 1 x Tel		
	1 x Ethernet		
Card Slots	2 x SAM 2 x SAM, 1 x SIM Optional 1 x SAM, 2 x SIM Optional		
	Input: 100-240V AC 50/60Hz, 0.7A / Output: 9.0V DC, 2.5A		
<ul><li>Accessories</li></ul>	Stylus Optional		
Dimensions & Weight	190mm (L) x 82mm (W) x 68mm (H) / 350g		
-☆- Environment	Operating temperature: 0°C~40°C (32~104)°F Storage temperature: -20°C~60°C (-4~140)°F Relative humidity: 5%~93% (Non-condensing)		
○ Certifications	PCI PTS 5.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay Discover D-PAS, UnionPay QuickPass, TQM, CE, RoHS		

#### Portable & Classic with scanner

### SP630 PRO

- ✓ Optional touchscreen
- ✓ USB Type-C slot
- √ High-speed thermal printer





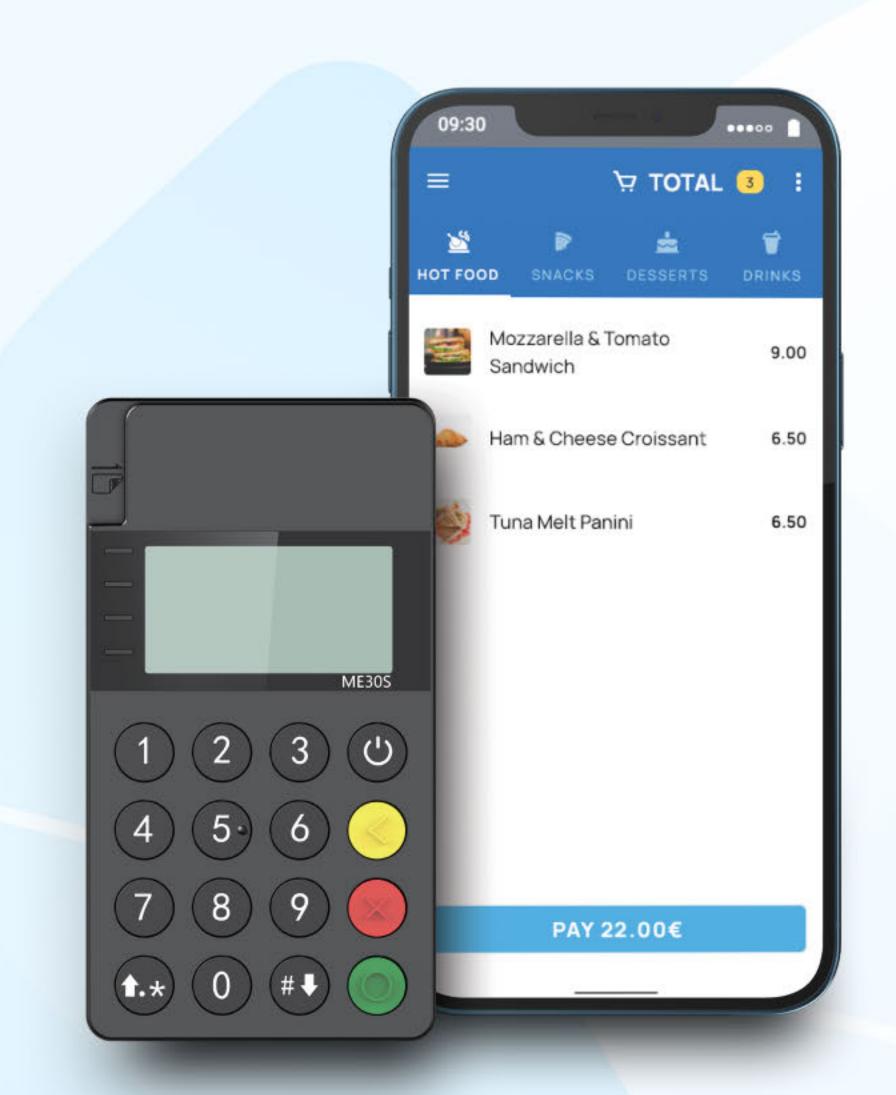
⊚ os		Linux		
E CP	U	32-bit ARM Cortex-A7 secure processor, 1.2GHz		
<b>■</b> Mer	mory	256MB RAM, 256MB FLASH		
		512MB RAM, 512MB FLASH Optional MicroSD card Optional (up to 32GB)		
Dis	play	2.8-inch TFT full color LCD display, resolution of 320 x 240		
		Resistive touchscreen, support electronic signature Optional		
(A) Wireless Communication 4G / 3G / 2G		4G / 3G / 2G		
		Bluetooth, WIFI (802.11 b/g/n) Optional		
☐ Ma	gnetic Card Reader	Triple track, bi-directional, conforming to ISO 7810/7811/7813		
■ Sm	art Card Reader	EMV L1/L2, conforming to ISO 7816, 1.8V/3V/5V, synchronous & asynchronous, T=0 & T=1		
(II) Cor	ntactless Card Reader	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare, Felica		
Sca	anner	Built-in rear scanner, support 1D/2D code payment		
ব) Aud	dio	Built-in buzzer Built-in speaker, support audio prompt Optional		
	ypad	10 x numeric keys, 9 x function keys, 1 x power button Backlight Optional		
🖨 Prir	nter	1 x Type-C(OTG)		
→ Per	ripheral Ports	High-speed thermal printer, 32lps Paper roll diameter: 40mm		
Car	rd Slots	2 x SIM, 2 x SAM		
<b>a</b> Bat	ttery	Li-ion battery, 3.6V/2500mAh/9Wh Li-ion battery, 3.6V/3300mAh/11.9Wh Optional		
<b>⇔</b> Pov	wer Supply	Input: 100-240V AC 50/60Hz, 0.3A / Output: 5.0V DC, 2.0A		
① Acc	cessories	Flexible privacy shield / Stylus Optional		
∃ Dim	nensions & Weight	163mm (L) x 79mm (W) x 54mm (H) 350g including battery		
-☆- Env	vironment	Operating temperature: 0°C~40°C (32~104)°F Storage temperature: -20°C~60°C (-4~140)°F Relative humidity: 5%~93% (Non-condensing)		
	rtifications	PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, TQM, CE, RoHS		

#### On the move

### mPOS

Mobile Point of Sale is a small and extremely portable "cash register", ideal for businesses that value flexibility and portability. Connect to your ECR solutions and complete payments from anywhere on the go with virtually any card.

- ✓ WiFi, Bluetooth and 4G
- ✓ NFC, Chip, Magstripe
- ✓ Android & iOS app



#### Handy, powerful & mobile

### ME30s

- ✓ Reliable wireless connectivity
- ✓ Easy to carry weights only 100g
- ✓ Quick charging & long battery life





*	os	RTOS
<b>:::</b> :	CPU	32-bit high performance secure processor
:=	Memory	512KB SRAM, 512KB+ 4 MB FLASH
		512KB SRAM, 512KB+ 8 MB FLASH Optional
	Display	1.7-inch monochrome LCD display, resolution of 128 x 64, with backlight
(( <u>A</u> ))	Wireless Communication	Bluetooth 4.2
	Magnetic Card Reader	Triple track, bi-directional, conforming to ISO 7810/7811/7813 Optional
	Smart Card Reader	EMV L1/L2, conforming to ISO 7816, 1.8V/3V/ 5V
		synchronous & Asynchronous, T=0 & T=1
(1)	Contactless Card Reader	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare, Felica
4)	Audio	Built-in buzzer
	Keypad	10 x alphanumeric keys, 5 x function keys, 1 x Power button
$\Rightarrow$	Peripheral Ports	1 x TYPE-C for charging and communication
Ê	Battery	Li-ion battery, 3.7V/470mAh/1.74Wh
♡	Power Supply	5V DC, 0.5A
=	Dimensions & Weight	102.7mm(L) x 55.8mm(W) x 16.5mm(H) 100g including battery
-:0;-	Environment	Operating temperature: 0°C~40°C (32~104)°F Storage temperature: -20°C~70°C (-4~158)°F Relative humidity: 5%~93% (Non-condensing)
8	Certifications	PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, TQM, CE, RoHS

#### Do more with less

### SmartPOS

Multifunctional Android POS devices seamlessly combine payment acceptance with any other application to satisfy unique business needs.

- ✓ Scanner & printer and touch screen
- ✓ App distribution and management
- ✓ Gain an edge with remote terminal management



#### Pocket-size Smart Terminal

### N700

- ✓ Smart terminal without printer, easy to carry
- ✓ Dedicated scan button, one touch to read1D/2D codes fast
- ✓ Ultra-thin and light weight



Android 7.1			
7.11.51.51.57.11	Android 7.1		
CPU 32-bit ARM Cortex A7 Quad-Core, 1.1GHz + Secure processor	32-bit ARM Cortex A7 Quad-Core, 1.1GHz + Secure processor		
Memory 1GB RAM, 8GB Flash	1GB RAM, 8GB Flash		
2GB RAM, 16G Flash Optional MicroSD card Optional (up to	32GB)		
Display 5-inch TFT full color LCD display, resolution of 1280 x 720			
Capacitive multi-touch screen, support electronic signature			
(A) Wireless Communication 4G / 3G / 2G			
WIFI(802.11 a/b/g/n), Bluetooth 2.1/4.1			
© Positioning GPS, GLONASS, BEIDOU			
Magnetic Card Reader Triple track, bi-directional, conforming to ISO 7810/7811/7813			
Smart Card Reader EMV L1/L2, conforming to ISO 7816, 1.8V/3V/ 5V, synchronous & async	EMV L1/L2, conforming to ISO 7816, 1.8V/3V/ 5V, synchronous & asynchronous, T=0 & T=1		
Ontactless Card Reader EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare, Felica	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare, Felica		
Camera Professional 1D/2D code recognition module	Professional 1D/2D code recognition module		
5MP autofocus rear camera with flashlight, support 1D/2D code paym	nent		
Audio 1x Speaker, 1x Microphone, support audio recording and media play	1 x Speaker, 1 x Microphone, support audio recording and media play		
■ Keypad Secure virtual keypad for PIN entry, 1x Power button, 2x function keys	Secure virtual keypad for PIN entry, 1 x Power button, 2 x function keys		
→ Peripheral Ports 1x Micro USB (OTG)			
Card Slots 2 x SIM, 1 x SAM 1 x SIM, 2 x SAM Optional			
Battery Li-ion battery, 3.7V/3800mAh/14.1Wh			
Dower Supply Input: 100-240V AC 50/60Hz, 0.3A / Output: 5.0V DC, 1.0A	Input: 100-240V AC 50/60Hz, 0.3A / Output: 5.0V DC, 1.0A		
Docking Station Charging and Scanning base Optional	Charging and Scanning base Optional		
Dimensions & Weight 156.2mm (L) x 73.7mm (W) x 20.3mm (H) 270g including battery	156.2mm (L) x 73.7mm (W) x 20.3mm (H) 270g including battery		
Operating temperature: 0°C~40°C (32~104)°F Storage temperature: -20°C~60°C (-4~140)°F Relative humidity: 5%~93% (Non-condensing)	Storage temperature: -20°C~60°C (-4~140)°F		
Certifications  PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, Amer Discover D-PAS, UnionPay QuickPass, TQM, CE, RoHS	PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, TQM, CE, RoHS		

#### Powerful Smart Terminal

### N910

- √ State-of-the-art smartPOS
- Dual camera with flashlight to enhance scanning experience
- ✓ A dual-processor evokes high performance





<b>*</b>	OS	Android 7.1		
<b>::</b> :	CPU	32-bit ARM Cortex A7 Quad-Core, 1.1GHz + Secure processor		
=	Memory	1GB RAM, 8GB FLASH		
		2GB RAM, 16GB FLASH Optional MicroSD card Optional (up to 32GB)		
	Display	5-inch TFT full color LCD display, resolution of 1280 x 720		
		Capacitive multi-touch screen, support electronic signature		
(( <u>A</u> ))	Wireless Communication	4G / 3G / 2G WIFI (802.11 a/b/g/n), Bluetooth 2.1/4.1		
<b>(0)</b>	Positioning	GPS, GLONASS, BEIDOU		
	Magnetic Card Reader	Triple track, bi-directional, conforming to ISO 7810/7811/7813		
•	Smart Card Reader	EMV L1/L2, conforming to ISO 7816, 1.8V/3V/ 5V, synchronous & asynchronous, T=0 & T=1		
(1)	Contactless Card Reader	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare , Felica		
[0]	Camera	0.3 MP front camera, support 1D/2D code payment		
		5 MP autofocus rear camera with flashlight, support 1D/2D code payment		
S	Fingerprint Reader	Fast recognized semiconductor fingerprint reader Optional		
되)	Audio	1 x Speaker, 1 x Microphone, support audio recording and media play		
	Keypad	Secure virtual keypad for PIN entry, 1 x power button, 1 x function key		
	Printer	High-speed thermal printer, 32lps; Paper roll diameter: 40mm, width: 58mm		
$\Rightarrow$	Peripheral Ports	1 x Micro USB (OTG), 1 x DC Jack		
	Card Slots	2 x SIM ,1 x SAM 1 x SIM ,2 x SAM Optional		
	Battery	Li-ion battery, 7.2V/2600mAh/18.7Wh (Equal to 3.6V/5200mAh)		
Ö	Power Supply	Input: 100-240V AC 50/60Hz, 0.3A / Output: 5.0V DC, 2.0A		
	Docking Station	Charging base Optional		
		Multi-function base: Charging, Ethernet, Bluetooth, WIFI Access Point / 1x USB-A, 1x RS232 Optional		
=	Dimensions & Weight	190mm (L) x 81mm (W) x 54.9mm (H) 440g including battery		
-; <b>ċ</b> ;-	Environment	Operating temperature: 0°C~40°C (32~104)°F Storage temperature: -20°C~60°C (-4~140)°F Relative humidity: 5%~93% (Non-condensing)		
<b>Ø</b>	Certifications	PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, TQM, CE, RoHS		

#### Powerful Smart Terminal

### N910 PRO

- ✓ Android 10.x
- ✓ High performance CPU
- ✓ Tech trend design





	OS	Android 10.x		
<b>::</b> :	Application Processor	Cortex Quad-core A53, 1.4GHz		
₿	Crypto Processor	ARMv7-M security core, 192MHz		
	Memory	1GB RAM, 8GB FLASH		
		2GB RAM, 16GB FLASH Optional MicroSD card Optional (up to 128GB)		
	Display	5.5-inch TFT full color LCD display, resolution of 1280 x 720, with adjustable backlight		
		Capacitive multi-touch screen, support electronic signature		
(( <u>A</u> ))	Wireless Communication	4G / 3G / 2G WIFI (802.11 b/g/n), Bluetooth 4.2		
<b>(0)</b>	Positioning	GPS, GLONASS, BEIDOU		
	Magnetic Card Reader	Triple track, bi-directional, conforming to ISO 7810/7811/7813		
•	Smart Card Reader	EMV L1/L2, conforming to ISO 7816, 1.8V/3V/5V, synchronous & asynchronous, T=0 & T=1		
(1)	Contactless Card Reader	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare , Felica		
[0]	Camera	0.3 MP front camera, support 1D/2D code payment		
		5MP autofocus rear camera with flashlight, support 1D/2D code payment		
P	Fingerprint Reader	Fast recognized semiconductor fingerprint reader Optional		
4)	Audio	1 x Speaker, 1 x Microphone, support audio recording and media play		
	Keypad	Secure virtual keypad for PIN entry, 1 x power button, 1 x function key		
	Printer	High-speed thermal printer, 32lps; Paper roll diameter: 40mm, width: 58mm		
$\Rightarrow$	Peripheral Ports	1 x Type C port		
	Card Slots	2 x SIM ,1 x SAM 1 x SIM ,2 x SAM Optional		
Ĥ	Battery	Li-ion battery, 7.2V/2600mAh/18.7Wh (Equal to 3.6V/5200mAh)		
$\Diamond$	Power Supply	Input: 100-240V AC 50/60Hz, 0.5A / Output: 5.0V DC, 2.0A		
	Docking Station	Charging base Optional		
		Multi-function base: Charging, Ethernet, Bluetooth, WIFI Access Point, 1x Type-C, 1x RS232 Optional		
	Dimensions & Weight	193mm (L) x 81mm (W) x 55mm (H) 473g including battery		
	Environment	Operating temperature: 0°C~40°C (32~104)°F Storage temperature: -20°C~60°C (-4~140)°F Relative humidity: 5%~93% (Non-condensing)		
<b>©</b>	Certifications	PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, JCB, ATEX, TQM, CE, RoHS		

#### Ultra-slim body

### P2 MINI

- ✓ Durable device for one-handed operation
- √ HD dual cameras
- ✓ Professional 2D scan engine





<b>**</b>	OS	Android 9.0 Go SUNMI OS			
<b>:::</b> :	Processor	Quad-core Cortex-A53 1.8GHz/2.0GHz			
=	Memory	1GB RAM+8GB ROM	2GB RAM+16GB ROM	Optional	Micro SD card up to 32GB Max
	Display	5" HD, 1280 x 720 IPS			
		Capacitive Touch Scree	en multi-points Touch		
(A)	Communication	WiFi 2.4G/5GHz, IEEE 802.11 ac/a/b/g/n support, Supports Hotspot Bluetooth 5.0, support BLE 4G (TD-LTE / FDD-LTE) + 3G (WCDMA) + 2G (GSM / GPRS)			
<b>(0)</b>	Positioning	GPS, AGPS			
	Magnetic Card Reader	Support 1/2/3 track,Sup	oport Bi-direction, complie	s with ISO7810	0/7811 standards
•	Smart Card Reader	Support smart IC card o	complies with ISO7816/EM	V/PBOC 3.0 st	andards
(1)	Contactless Card Reader	Rear NFC PBOC 3.0, ISC	Rear NFC PBOC 3.0, ISO/IEC 14443 TypeA&B, Mifare card, Paypass, Paywave		
•	PSAM Card Slot	PSAM Card slot, compli	es with ISO7816 standard		
[0]	Camera	Front carmera 0.3 MP fixed focus, support 1D/2D barcode payment Optional			
		Rear camera, 5.0MP, Fla	ash, AF,Support 1D/2D ba	rcode scan	
ıl	Sensor	Gravity Sensor / P/L sensor Optional			
<b>4</b> )	Audio	1 x Speaker 1W			
φφφ	Pogo Pin	8 x POGO Pin (Optional) Optional			
	Printer	Power on/off button Functional key*2			
$\Rightarrow$	Peripheral Ports	1 x Type-C Supports / C	charging USB 2.0, OTG / 1 x	3.5mm Audio 、	Jack
	Card Slots	Option 1: Dual SIM Card	slot, Support1.8V/3.0V	Option 2: S	Single SIM card slot
Ê	Battery	Built-in Lithium polymer battery, 3.8V/2500mAh			
=	Dimensions & Weight	144mm (L) x 74mm (W) x 15mm (H) Main frame net weight: 210g			
-;0;-	Environment	Operating temp.: 0°C ~ 45°C Storage temp.: -20°C ~ 60°C			
•	Security	ANSI X9.8/ISO9564, ANSI X9.9/ISO08731, Master Key/Session Key, Support 3DES RSA, SHA-256, SM2, SM3, SM4, etc			
<b>②</b>	Certifications	PCI PTS 5.x, SRED   EMV L1 & L2   EMV Contactless L1   MasterCard Contactless Visa payWave   MasterCard TQM   ABECS   FCC   CE   Anatel   RoHs   Discover D-PAS   JCB   AE			

#### An all-screen mobile POS

### P2PRO

- √ High performance quad-core processor
- ✓ Rubber molding to avoid the damage caused by dropping
- ✓ Dual SIM





	OS	Android 7.1 SUNMI OS		
<b>::</b> :	Processor	Qualcomn Snapdragon quad-core 1.4GHz		
	Memory	1GB RAM+8GB ROM 2GB RAM+16GB ROM Optional		
	Display	5.99" HD, 1440 x IPS		
(' <u>A</u> ')	Communication	WiFi 2.4G/5GHz, IEEE 802.11 a/b/g/n support, Support BLE, Bluetooth 2.1/3.0/4.2		
<b>(0)</b>	Positioning	GPS, AGPS		
	Magnetic Card Reader	Support 1/2/3 track, Bi-direction swipe, complies with ISO7810/7811 standards		
•	Smart Card Reader	Support smart IC card complies with ISO7816/ EMV/PBOC 3.0 standards		
(1)	Contactless Card Reader	NFC PBOC 3.0, ISO/IEC 14443 TypeA&B, Mifare card, QPBOC, Paypass, Paywave		
•	PSAM Card Slot	Dual PSAM Card slot, complies with ISO7816 standard		
[6]	Camera	Front carmera 0.3 MP fixed focus, support 1D barcode payment Optional		
		Rear camera, 5.0MP, Flash, AF, Support 1D/2D barcode scan		
	Printer	Thermal printer 58 mm Print speed: 700mm/s Till roll diameter: 40mm max.		
ıl	Sensor	Gravity Sensor Optional		
4)	Audio	1 x Speaker 1W		
	Buttons	Power button (lock screen button) Function button		
$\Rightarrow$	Peripheral Ports	1 x Type-C USB / Support OTG		
	Card Slots	Dual SIM Card slot, Support1.8V/3.0V		
	Battery	Built-in Lithium polymer battery, 7.6V/2580mAh		
$\Diamond$	Power Supply	Input: AC100-240V Output: 5V/2A		
=	Dimensions & Weight	224.9mm (L) x 84.2mm (W) x 17.5mm (H) Weight: 430 g including battery		
-\\\doc{\documents}	Environment	Operating temp.: 0°C ~ 50°C Storage temp.: -20°C ~ 60°C 5% ~ 95% Relative Humidity Non-Condensing		
•	Security	ANSI X9.8/ISO9564, ANSI X9.9/ISO08731, Master Key/Session Key, Support 3DES RSA, SHA-256, SM2, SM3, SM4, etc		
<b>©</b>	Certifications	PCI PTS 5.x, SRED   EMV L1 & L2   EMV Contactless L1   MasterCard Contactless Visa payWave   MasterCard TQM   ABECS   FCC   CE   Anatel   RoHs   Discover D-PAS   JCB   AE		

# Unattended terminals

Security, fast performance and extreme durability make self-service payments ideal for parking lots, ticketing machines and gas stations.

- ✓ Weather-resistant, tamper and vandal proof casing
- ✓ Multi-Drop bus interface



#### Heavy-duty and robust design

### U900

- ✓ Modular payment solution for self-service kiosks
- ✓ High-level vandal resistancet
- ✓ Multiple communication & integration interfaces



⊗ OS	Linux		
<b>⊞</b> CPU	32-bit high performance secure processor		
Memory	128MB RAM, 128MB FLASH 256MB RAM, 256MB FLASH Optional		
Display	2.8-inch full color LCD display, resolution of 320 x 240		
Keypad	10 x numeric keys, 6 x function keys, Metal keypads		
₩ired Communication	Ethernet 10/100 Base - T		
(A) Wireless Communication	WIFI (802.11 b/g/n) Optional Bluetooth 2.1/4.2 Optional		
Magnetic Card Reader	Triple track, bi-directional, conforming to ISO 7810/7811/7813		
Smart Card Reader	Conforming to ISO 7816, 1.8V/3V/5V, synchronous & asynchronous, T=0 & T=1		
① Contactless Card Reader	Conforming to ISO 14443 Type A/B, Mifare, Felica		
d) Audio	Built-in buzzer		
→ Peripheral Ports	1 x USB-A (Host), 1 x USB-B (Device), 1 x LAN, 1 x MDB, 4 x RS232(RJ11), 1 x SMA		
Card Slots	1 x SAM		
	12V ~ 45V DC		
Dimensions & Weight	143mm (L) x 92mm (W) x 44mm (H) Weight: 467g		
Physical Protection	IP65 and IK09		
-☆- Environment	Operating temperature: -20°C~65°C (-4~149)°F Storage temperature: -20°C~70°C (-4~158)°F Relative humidity: 95% (Maximum condensing)		
© Certifications	PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay Discover D-PAS, UnionPay QuickPass, TQM, CE, RoHS		

#### Kiosk with multi-touch screen

### U1000

- ✓ Waterproofness
- ✓ Diverse peripheral connectivity
- ✓ Optional high resolution camera





	Linux		
EE: CPU	32-bit Cortex-A9 secure processor, 500MHz		
Memory	128MB RAM, 128MB Flash		
	256MB RAM, 256MB Flash Optional MicroSD (up to 32 GB) Optional		
Display	3.5-inch TFT full color LCD display, resolution of 320 x 480 Capacitive multi-touch screen		
₩ired Communication	Ethernet 10/100 Base - T		
(🏋) Wireless Communication	4G / 3G / WIFI (802.11 b/g/n) Optional Bluetooth 2.1/4.2 Optional		
Magnetic Card Reader	Triple track, bi-directional, conforming to ISO 7810/7811/7813		
Smart Card Reader	EMV L1/L2, conforming to ISO 7816, 1.8V/3V/5V, Synchronous & asynchronous, T=0 & T=1		
① Contactless Card Reader	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare, Felica		
[ ] Scanner	Support 1D/2D code payment Optional		
√) Audio	Built-in buzzer		
→ Peripheral Ports	1 x USB-A (Host), 1 x USB-B (Device), 1 x LAN, 1 x MDB, 1 x RS232 1 x SMA Optional		
Card Slots	2 x SAM 1 x SIM Optional		
Keypad	Secure virtual keypad for PIN entry, 2 x control buttons on the back		
	MDB port: 10V-45V		
Dimensions & Weight	107mm (L) x 86mm (W) x 64mm (H) Weight: 460g		
Physical Protection	IP56* and IK09 approved (* The IC card slot is not subjected to the test.)		
-☆- Environment	Operating temperature: -20°C~70°C (-4~158)°F Storage temperature: -30°C~70°C (-22~158)°F Relative humidity: 5%~95% (Non-condensing)		
○ Certifications	PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay Discover D-PAS, UnionPay QuickPass, TQM, CE, RoHS		

#### Ready to get started?







#### **TECS Payment Solutions**

Schottenring 16/67-70, 1010 Vienna, Austria

contact@tecs.at 004213456880

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