WORLDLINE ⑃⑃⑃

S1U2

The new unattended terminal with enhanced usability.

This newly designed unattended terminal S1U2 offers multifunctional capabilities for your unattended payment needs such as vending, ticketing, multimedia kiosks, public transportation, laundromats, petrol and other self-service solutions.

The S1U2 is based on a secure Android platform and has integrated and separated magnetic stripe, chip and contactless card readers. The bright and big display highly improves the usability.

Some advantages at a glance

- Installation format meets EVA standard (surface mounted)

- Android-based platform supports value-added services (e.g. access to a professional bar code scanner) and third-party business applications

- PCI PTS 6.x security standard

- ep2 certified

- Operable under extreme conditions (IK 10 & IP 65)

- Designed for intensive use: glass hardness (+/-6Mohs), 1 Mio. contact card readings

- Improved user experience thanks to a bigger display (5") and higher brightness

Contact & Contactless	Mobile payments	Maximum security

Touch display

Technical details

S1U2

	Basic	Premium
Processor	Crypto: ARM Cortex M3, 250 MHz Application: Qualcom Cortex A53 Quad-Cor, 1.3 GHz	Crypto: ARM Cortex M3, 250 MHz Application: Qualcom Cortex A53 Quad-Cor, 1.3 GHz
Memory	2 GB RAM / 16 GB Flash	3 GB RAM / 32 GB Flash
OS	Android 10	Android 10
Display	5" capacitive touch	5" capacitive touch
Keypad	No physical keypad - Touchscreen	No physical keypad - Touchscreen
Card reader	Separated card readers Magstripe/Chip/NFC	Separated card readers Magstripe/Chip/NFC
Communication	• RS232, USB • Ethernet • Wifi BT • 4G	• RS232, USB • Ethernet • Wifi BT • 4G
Power supply	External, not included Input: 9V-48V DC	External, not included Input: 9V-48V DC
Dimensions L x W x H **Required space L x W**	55.5 × 110.15 × 168 mm Cutout of EVA dimensions 110 × 146 mm	55.5 × 110.15 × 168 mm Cutout of EVA dimensions 110 × 146 mm
Weight	709g	709g
PCI version	PCI PTS 6.x	PCI PTS 6.x
Ambient conditions	Operating: -20°C to 65°C Humidity: 5% to 90% non-condensing Storage: -35°C to 70°C	Operating: -20°C to 65°C Humidity: 5% to 90% non-condensing Storage: -35°C to 70°C
Water/Dust proof	IP65 (front only)	IP65 (front only)
Impact resistancy	IK10 (front only)	IK10 (front only)
Cash register connection	TIM API	TIM API
Other	Conformal coating – ATEX	Conformal coating – ATEX Barcode scanner – subject of VAS

Your local point of contact can be found at: **worldline.com/merchant-services/contacts**