

## TECHNICAL DATASHEET

# Self/8000

**Product Reference:** PSU70111976 (EVA) / PSU70111978 (OTHER)

**Designation:** Slave PIN entry device with contactless reader

**Recommended use:** Outdoor payment Kiosks / intensively used kiosks



FEATURE			
<b>Platform</b>	Crypto & Application processor OS	Cortex M33 32 bits 160 Mhz (U5) TETRA	<input type="radio"/> <input type="radio"/>
<b>Memory</b>	Internal	786 KB SRAM / 2 MB Flash	<input type="radio"/>
<b>Card reader</b>	Contactless EMV	EMV Level 1 compliant / ISO 14443 A/B/B' EMV 3.0	<input type="radio"/> <input type="radio"/>
<b>Display</b>	Size Resolution Color Technology Viewing angles (center of display)	2.5" backlit, landscape mode 320 x 160 pixels 262k colors IPS technology Horizontal -75°/+75° vertical : -66° / +61°	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
<b>Keypad</b>	Mechanical	16 metallic keys RGB keyboard illumination Adjustable light intensity by software Wake up / Ignition by presence detection	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
<b>Audio</b>	Buzzer	Mono	<input type="radio"/>
<b>Terminal connections</b>	Link with Self/7000	1x USB IDMI	<input type="radio"/>
<b>Power supply</b>	Thru USB IDMI link	5V thru USB	<input type="radio"/>
<b>Terminal size (PSU70111976)</b>	EVA EPS v2 Overall W x H x D mm Cut area W x H mm	Standard Door Module (SDM) 100 x 131.3 x 40.7 mm 86.4 x 108.71 mm	
<b>Terminal size (PSU70111978)</b>	OTHER Overall W x H x D mm Cut area W x H mm	Compliant with ARTEMA form factor 100 x 142.6 x 40.7 mm 82.2 x 120.2 mm	
<b>Terminal mounting</b>	From inside the kiosk		
<b>Weight</b>		963 gr	
<b>Environment</b>	Operating Temperature Storage Temperature Operating Humidity non condensing	-20°C to +65°C -20°C to +70°C 95% HR at +55°C	
<b>IP</b>	Ingress protection	IP 65	
<b>IK</b>	Shock protection	IK 10	
<b>Security</b>		PCI PTS 6.x certified	
<b>Accessories (provided)</b>		0.6 m USB IDMI cable	<input type="radio"/>
<b>Accessories (not provided)</b>		1.15m USB IDMI cable	Option



Self/8000 EVA (PSU70111976) →

← Self/8000 ARTEMA (PSU7011197)

