

END OF LIFE NOTIFICATION

Courbevoie, France

Initial version: March 26th 2025

Version 2: April 20th 2025 (modification of wording for recommended alternatives)

Object: **End of Sale Declaration – SIGMA Extreme range**

Dear Partners and Customers,

IDEMIA announces the End of Life (EOL) of the **SIGMA Extreme range**, as follows:

Part numbers	EOL Product name
293701729 293701729-BL	SIGMA Extreme iClass
293701737 293701737-MCC 293701737-PA 293701737-TWIC 293701737-SEA	SIGMA Extreme MD
293701740	SIGMA Extreme Prox
293759879	Licence Fake Finger Detection (FFD)

Several key components of the SIGMA Extreme are reaching their end of life. We are now entering in a limited capability to manufacture the SIGMA Extreme. The End of Life milestones and IDEMIA commitments are presented below:

1. End of sale date/Last Buy Order is **September 30th 2025**. Please note that we are not proposing any more the 3 Year Extended Warranty SIGMA Extreme (PN 287889077).
2. End of delivery date is **December 19th 2025**. Final deliveries of SIGMA Extreme will be completed after reception of the Purchase Order within the limits of the remaining stocks.
3. Firmware releases will be available only for functional and security bugs having a significant impact on product operations until **December 19th 2026**.
4. Repair services will be available as per the valid warrantee (standard or chargeable extension) and in accordance with our T&C and Return Materials Authorization (RMA) process. For product out-of-warranty, repair services will be available upon quotation and component availability until **December 19th 2027**.
5. Access to IDEMIA Support team will be available until **December 19th 2027**.

We invite you to contact your IDEMIA sales representative or your distribution partner:

- To ensure that you have sufficient inventory to meet your needs, we encourage you to provide us with your forecasted quantities as soon as possible.



- To help you build solutions for future opportunities, please review a comparative table below presenting the recommended alternatives VisionPass SP with Fingerscan and Visor, or Sigma Lite+.
- For clients using Part Numbers with appendix -BL, -MCC, -PA, -TWIC, -SEA, we kindly ask you to contact your USA sales representatives to define the most appropriate plan

Feel free to visit www.idemia.com to access information about our latest technologies and products.

	SIGMAExtreme	VisionPass SP with Fingerscan and Visor	Sigma Lite+
	 <p>EOL announced LBO Sept 30th, 2025</p>		
Biometric modality	Fingerprint	Face / Fingerprint	Fingerprint
Processor	ARM Cortex-A9 core 1GHz	Quad-core 1.8GHz + 1 core 0.8GHz + 1 NPU	ARM Cortex-A9 core 1GHz
Operating system	Linux	(2.3 TFlops) Linux	Linux
Display	5" WVGA color IPS touchscreen Compatible with strong daylight	5" WVGA color IPS touchscreen	2.8" QVGA color capacitive touchscreen
Camera	Yes	Yes	No
Audio	Loudspeaker & Microphone	Buzzer	Buzzer
Video Player	Yes	No	No
VideoPhone	Yes	No	No
Time & Attendance functions	Yes	Yes	In & Out function keys
Fingerprint sensor	MISO type, 23*23mm Optical technology 500dpi, 256 gray levels FBI PIV IQS image quality	CBM type, 14*22mm Optical technology 500dpi, 256 gray levels FBI PIV IQS image quality	CBM type, 14*22mm Optical technology 500dpi, 256 gray levels FBI PIV IQS image quality
Fingerprint Templates	IDEMIA / ANSI 378 / ISO 19794-2 / MINEX / DIN v66400		
User record capacity	5K, extendable to 10K, 50K or 100K 3 templates each, including 1 duress	10K, extension to 50K 1 face + 2 fingerprints templates each	500, extendable to 3K, 10K or 20K 3 templates each, including 1 duress
Fake finger detection	Patented electro-optical, Common Criteria certified (Activation by licence)	multiLED illumination	Statistical images comparison
Data Protection	AES-256 database Encryption		
GDPR	GDPR-ready. GDPR Recommendations must be applied		
Duress finger	yes	No	yes
Tamper protection	Yes		
Face detection	Yes	Yes for facial recognition	No
Face picture log capacity	10K	10K	No
HID Prox CARD	yes	No	Yes
Mifare Desfire CARD	Yes		
HID Iclass/SEOS CARD	Yes		
QR code	No	Yes	No
HID Mobile Credentials	yes	Yes, by NFC in Q3-2025	No
PIN/BioPIN codes	Yes	Yes	Yes

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	SIGMAExtreme	VisionPass SP with Fingerscan and Visor	Sigma Lite+
	 EOL announced		
Memory	512MB Flash 1GB RAM/ 8GB microSD card	16GB Flash 4GB RAM	512MB Flash 512MB RAM
IDs in authorized user list		250 000 Users	
Transaction log capacity		1 Million	
Admin Mode Screen	yes	Yes	No
Admin Mode Webserver	Yes	No	No
Ethernet		Ethernet 10/100 Base T (MDI, MDI-X) TCP, SSL, TLS 1.2 protocols available	
Serial port		Wiegand In & Out (customizable up to 512 bits) Dataclock OSDP V1 and V2 (Secure Channel AES-128 Encrypted) - RS485	
GPIO	3 GPI, 3 GPO	3 GPI, 3 GPO	2 GPI, 2 GPO
Output relay switches		Single Door Access Control Included Access granted: 1 switch 2 outputs (normally "open" & normally "closed")	
USB (Maintenance)		1 external port for terminal FW upgrade via a USB stick	
Input signals		LED1/LED2 to get access control panel feedback	
Power supply	12 to 24 V DC power supply (1A min @12V) by PoE (Power over Ethernet)	12 to 24 V DC power supply (2,5A min @12V) by PoE+ (Power over Ethernet)	12 to 24 V DC power supply (1A min @12V) by PoE (Power over Ethernet)
Power cable	IP65 back door	Cabling cover	IP65 back door
Operating conditions	Temperature: -20°C to 60°C (-4°F to 140°F) Humidity: 10% < RH < 95% (non condensing)	Temperature: -10° to +45°C (14° to 113°F) Humidity: 10% < RH < 80% (non condensing)	Temperature: -20°C to 55°C (-4°F to 131°F) Humidity: 10% < RH < 80% (non condensing)
Storage conditions	Temperature: -25°C to 70°C (-13°F to 158°F) Humidity: 5% < RH < 95%	Temperature: -25°C to 70°C (-13°F to 158°F) Humidity: 5% < RH < 95%	Temperature: -25°C to 70°C (-13°F to 158°F) Humidity: 5% < RH < 95%
Ingress protection	IP65	IP65	IP65
Mechanical impact protection	IK09	IK07 + stainless steel visor	IK07
Dimensions (HxWxD)	301 x 142 x 97 mm (11.85 x 5.59 x 3.82 in.)	260 x 102 x 56cm (10.2" x 4" x 2.2")	156 x 68 x 62 mm (6.14 x 2.68 x 2.44 inches)
Part Numbers with appendix	Compatible with - BL, -MCC, -PA, -TWIC, -SEA	Not Compatible with - BL, -MCC, -PA, -TWIC, -SEA	Compatible with - BL, -MCC, -TWIC