LEAF VERIFIED

LEAF Verified Credentials

LEAF Verified is a breakthrough access credential built on NXP's MIFARE DUOX® technology that delivers enterprise-grade security while removing operational complexity. Using public-key cryptography, LEAF Verified eliminates the burden of managing encryption keys—simplifying interoperability and enabling seamless deployment across any compatible LEAF Community device.

TECHNICAL SPECIFICATIONS

	LEAF Verified Card	LEAF Verified Card + Prox	LEAF Verified Keyfob	LEAF Verified Keyfob + Prox
Memory Size & Part Numbers	4K (P/N 50X4)	4K (P/N 50R4)	4K (P/N 60X4)	4K (P/N 60R4)
Security Level	EAL 6+			
Dimension	3.37" x 2.13" x 0.03" 85.6 mm x 54.0 mm x 0.8 mm		1.57" x 1.22" x 0.19" 39.9 mm x 31.0 mm × 4.9 mm	
Frequency	13.56 MHz	125 kHz + 13.56 MHz	13.56 MHz	125 kHz + 13.56 MHz
Read Range	Up to 2"		Up to 1"	
Slot Punch	Vertical or Horizontal		N/A	
Storage & Operating Temps	-40° to 158° F -40° to 70° C		-22° to 176° F -30° to 80° C	
Material	PVC + PET		Polycarbonate	
LEAF Compatibility	LEAF Verified - Open ID Compatible			
Memory Structure	Open memory structure allows custom apps to be programmed to available memory on credential			
Colors	White		Black with White Center	
Warranty	Lifetime		3 Years	
Additional Features	NDEF Compatible			