VIDIWAVE™
Wireless Mobile Video Solutions

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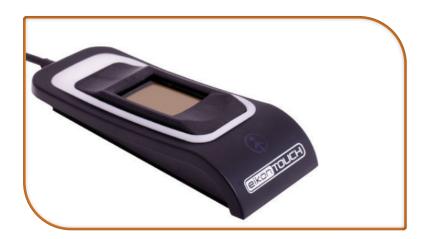## Product Datasheet

Part Code: ANPR-MPU-FPR-710

ANPR MPU Access Control - FIPS 201 Fingerprint Reader

Key Features

- FIPS 201 PIV certified
- Small form factor
- Works well with dry, moist or rough fingerprints
- High-quality fingerprint image
- Multiple cable lengths and connectors
- Ruggedised specifically for in car / mobile applications

Specifications

Compact form factor	Fingerprint Sensor	TCS1C (touch)
	Package Size (mm)	84 x 33.8 x 14.3
	Scanned Finger Area (mm)	12.8 x 18
New data sheet - Mobile ANPR - Fingerprint reader Access Control	Pixel Array Size (pixels)	256 x 360
	Weight (g)	74
	Cable Length (cm)	50 or 182.88
High performance	Acquisition Speed	5.5 frames/sec
	Image Resolution	508 dpi
	Grayscale Image Depth	8-bit (256 levels)
	Interface	USB 2.0 full speed (Type A) or Micro USB (Type B)
Secure	USB Data Encryption	AES-256
	On-board Data Storage	256 bytes for private data (optional)
Ruggedized	ESD Protection	IEC 61000-4-2 level 4: 15kV air, 8kV contact
	Ingress Protection	IP 63 for moisture and dust protection
	Operating Temperature	0° to + 40° C
	Protective Coating	> 2 million touches
	Humidity	5% to 93% RH @ 30° C
	Certification	CE/FCC/USB2.0/WHQL
Efficient power management	Power Imaging	~ 120 mA @ 5V
	Power Standby	~ 1 mA @ 5V
Integration ease	OS Support	Support for Windows®, Linux® and Android® operating systems
	Development Kit Options	DigitalPersona® SDK