

# CYGNOIDES

## GF961OR

Fingerprint Reader  
High Compatibility



## FEATURE

- Supports single, rolled and flat capture capabilities
- Automatic calibration
- Automatic positioning fingerprints
- Automatic segmentation
- Automatic elimination of latent prints.
- Fingerprint quality feedback
- Prompting of error finger placing
- Optional automatic or manual capture
- Fully compliant with ANSI/NIST ITL-1-2007
- Certified for FBI Appendix F
- Fully compliant with ISO/IEC 19794-4
- IP 54 compliant

## SPECIFICATIONS

Item	Parameters
Model Name	GF961OR
Image Size	1600 Pixels x 1500 Pixels
Sensing Area	81.3 mm x 76.2 mm
Platen Area	92 mm x 79 mm
Resolution	500 dpi
FPS	Flats: 5 / sec, Rolls : 20 / sec
LED indicator	Power, status, and fingerprint indications
LFD	Supported
Power Consumption (read image)	450 mA
Power Consumption (standby)	200 mA
Interface	USB Type-C
Device Size	137.71 mm x 174.9 mm x 96mm
Device Weight	1400 g
ESD Level	IEC 61000-4-2 Level 4
Material	Plastic
Certifications	FBI: Appendix F (FAP60); FCC, RoHS, CE
OS Support	Windows7+; Linux(Centos, Ubuntu, Fedora)
IP Rating	IP54
Temperature [ Operation / Storage]	0°C ~ +50°C / -20°C ~ +80°C