# Zamar Technology



## ZT- 301 TDR (Travel Document Reader) static OCR/MRZ document reader.

**ZT- 301 TDR** scanner for reading passenger travel documents at airports, used for data processing and interaction with airline DCS systems.

ZT- 301 TDR is used during passenger check-in or passenger identification at regulated checkpoints.

**ZT- 301 TDR** scans and decodes machine-readable zones from all types of travel documents, fully compliant with ICAO standard 9303.



### Functions:

- Scanning and input of passenger travel document data from OCR/MRZ lines during check-in;
- Scanning, autofill, and input of passenger travel document data from OCR/MRZ lines at self-check-in kiosks;
- Scanning and data transmission to airline DCS for APIS message correction.

#### Application Areas:

- Check-in Desks;
- Hybrid Check-in Counters HCC;
- Self-service kiosks CUSS/SBD;
- Other control checkpoints requiring MRZ data input.



#### Advantages over similar devices:

- Static document reading without the need to swipe documents;
- Processes any document format, from passports to ID cards;
- The most compact document reader in its segment;
- High throughput due to the absence of a swipe requirement for documents;
- Dust and dirt protection in compliance with Ip54;
- Convenient and compact design, with the option to integrate into E-Gates or self-service kiosks;
- Compatibility with all types of keyboards for CUTE/CUPPS platforms.



Font Type	OCR B
MRZ Lines	1 line: IDL, CAN 2 lines: ID2 cards, ePP 3 lines: eID
Host operating systems	Windows Linux MacOS Android
Communication	1x - USB 2.0 device VCOM 1x - USB 2.0 host
Temperature	In operation: 0°C to +50°C Storage: -40°C to +80°C
Dimensions	153 x 60 x 60 mm
LED indicators	Green Yellow Red
Body	Metal
Power	by USB port MxPwr 500mA
Weight	500 g.
Warranty	Standard – 12 months, extended warranty by agreement



"Zamar" AG E-mail: info@zamar.aero Web: www.zamar.aero