

# iRUGGY

## F7 & F10

### Mobile Tablet



Business is about getting results. The iRUGGY F Series delivers results in a mobile platform designed rugged for extended use in many environments. Models include a lightweight 7" display or a 10.1" version with larger screen for ease-of-use. Highly versatile, the F Series Mobile Tablet offers a number of options for data capture and payment to meet the growing needs of your business users.

#### Designed for real world conditions

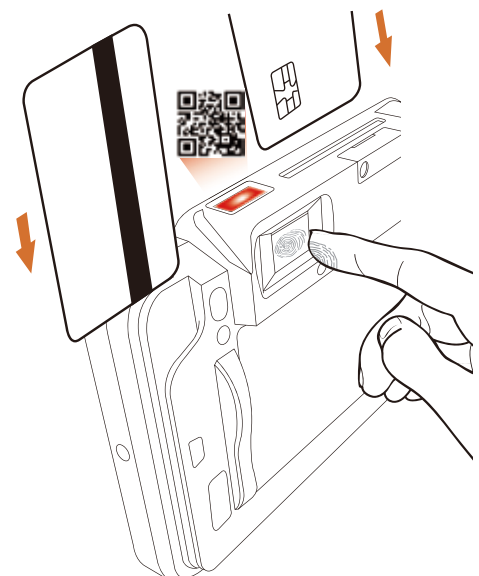
- IP54 grade splash proof design and dust protection
- Shock-resistant rubber outer shell to survive 1.2 meter drop and protect from impact

#### Expandability and Flexibility on Data Capturing

- Encrypted swipe MSR for strong data protection
- Smart card reader with EMV Level 1 and 2 certification for chip-and-signature
- NFC contactless card reader
- Optical 1D/2D barcode reader
- Fingerprint reader for secure user authorization or ID verification

#### Stay Connected

- Wireless 802.11 a/c and 802.11.r. fast roaming support real-time communication
- Bluetooth 4.0 expands mobile capabilities through wireless peripheral pairing



#### Go Further

- Continuous operation with up to 8 hours battery life, with optional 5-bay Battery Charging Station to supply extra batteries for extended use

learn more at [www.iruggy.com](http://www.iruggy.com)

## Specification Table

Name / Model	F7	F10
Display	7" (1280 x 800) display with capacitive multi-touch technology	10.1" (1920 x 1200) display with capacitive multi-touch technology
Processor	Intel®Quad-Core 2.4GHz	Intel®Quad-Core 2.4GHz
Operation System	Windows® 10 IoT Enterprise for Small Tablets / Tablets Android™ 7.0	
Memory / Storage <sup>2</sup>	4GB DDR3L memory / 64GB eMMC solid-state on-board storage	
Camera	8MP autofocus rear camera	
Expansion I/O Ports	1 x Micro SD socket	
Audio	1 x 1W speaker	2 x 1W speaker
Connectivity	802.11 a/c & 802.11 r fast roaming Bluetooth 4.0 + LE (class 1)	
Data capture	NFC contactless card reader 3 track encrypted MSR Smart card reader (EMV Level 1 and 2 certified) (factory option) 1D / 2D optional barcode scanner (factory option) Capacitive fingerprint reader (factory option)	
Charger Dock	5V / 10W power adapter, supports Micro USB OTG communication	
Battery <sup>3</sup>	3.7V 8000 mAH (up to 8 hours of battery life)	
Environmental	IP54 for dust protection, splash proof Designed to MIL-STD-810G 1.2M drop specification Operating temperature: 0°C ~ 40°C (32°F ~ 104°F) <sup>4</sup> Storage temperature: -10°C ~ 45°C (14°F ~ 114°F) Humidity: 90% RH non-condensing	
Dimension (W x D x H)	204 x 128 x 26 mm (8" x 5" x 1.4")	268 x 176 x 26 mm (10.6" x 6.9" x 1.4")
Weight <sup>5</sup>	664g (1.46 lbs)	945g (2.24 lbs)
Optional accessories <sup>6</sup>	5-bay Battery Charging Station with 19V/ 90W adapter POS Docking Station with 19V/65W adapter (4xUSB2.0, 1x LAN, 1x COM)	

<sup>1</sup> Subject to service provider's broadband subscription and coverage area; additional charges apply

<sup>2</sup> 1GB=1 billion bytes and 1TB= 1 trillion bytes; actual formatted capacity will be less

<sup>3</sup> Standard configuration with Intel Z3735F CPU, 2GB memory and 32GB eMMC tested using PCMark® 8 battery life benchmark. Results may be used for product comparison and may vary under different situations including hardware configuration, software, operating conditions, power management settings and other factors. Battery life will decrease with time and use

<sup>4</sup> Recommend charging battery temperature: 0°C ~ 35°C (32°F ~ 95°F)

<sup>5</sup> Weight shown represents base configuration with battery, excluding Charger Dock, removable hand strap and optional features

<sup>6</sup> Accessories may vary depending on your configuration. Accessories are sold separately