

# EZ-MATE FW12-A



**RUGGED HANDHELD DEVICE FOR SECURE LOGISTICS AND ASSET MANAGEMENT**



# Product Specifications

<b>Factory Model No.</b>	W8700
<b>CPU</b>	Samsung Exynos4412 Quad Core, Cortex-A9 CPU @ 1,4 GHz
<b>Memory</b>	1 GB RAM / 4 GB ROM Micro SD slot for Memory Expansion, supports up to 32GB
<b>OS</b>	Android 4.0
<b>UHF Reader Module</b>	Impinj R 2000 based module optimized for best performance. ISO18000-6C/EPC C1Gen2 Typical Read Distance up to 7 meters
<b>Wireless Communication</b>	Wi-Fi IEEE 802.11b/g 3G / GPRS Class 12 supports 850/900/1800/1900 /2100MHz Bluetooth 2.0
<b>3G Phone Function</b>	Built in 3G / GSM Phone Function with Speakerphone and Audio Jack for using headset
<b>Screen</b>	3.5" TFT LCD 640 X 480 pixels, visible under sunlight
<b>Camera</b>	5.0M auto focused
<b>Auto-ID</b>	Optional 1D or 2D Barcode Scanner
<b>GPS</b>	Optional Built in GPS
<b>IO Interfaces</b>	USB 2.0, RS 232
<b>Secure Authentication</b>	1 x SAM modules 1 X SIM module
<b>Operating Environment</b>	Working Temperature -30 - +60°C Storage Temperature -40 - +85°C Relative Humidity 5%-95% RH non- condensing Protection Grade IP65 Drop Test: 1.2 meter free fall into concrete
<b>Physical Attributes</b>	Size 160mm*77mm*142mm Pistol Grip Length 110mm Weight About 650 g including pistol grip handle
<b>Battery</b>	3.7V 3700 mAH basic battery 3.7V 2000 mAH additional battery in pistol grip handle Additional battery provided
<b>Accessories</b>	USB cable, Power adaptor and user manual

Specifications subject to change without notice