



7ART

7" Android Rugged Tablet



7ART shown with the optional docking/charging station and integrated card reader module.

A Truly Affordable Purpose-Built Tablet

Designed specifically for rigorous mobile use, this 7" Android 4.4 tablet provides commercial grade toughness and POS functionality. The 7ART meets MIL-STD-810G standards for shock and IP54 standards for exposure to water and dust. Rechargeable and easily replaceable batteries ensure continuous operation. Additional options include:

- Integrated Card Reader Module
- Integrated 2D Scanner
- Docking/Charging Station



Bluetooth™



UNIVERSAL SERIAL BUS



7ART – 7" Android Rugged Tablet



Standard Sturdy Hand Strap



Optional Integrated Card Reader Module



Optional Integrated 2D Barcode Scanner

Features

- Front and Rear Cameras
- 1 Watt Speaker
- 2 LED Indicators
- Standard Battery Pack
- Protected Against Dust and Water Sprayed From All Directions (IP Grade IP54)
- Withstands a Drop of 3 Feet Onto Concrete (MIL-STD-810G)
- Includes 7ART Rugged Tablet, Battery, Power Adaptor and User's Manual

Optional Devices / Upgrades

Upgrade the rugged tablet with these easy-to-add options:

- Integrated Card Reader Module
- Encrypted Card Reader Available
- Integrated 2D Barcode Scanner Module
- Docking/Charging Station
- Spare Hand Strap
- Spare Battery



Optional Docking/Charging Station to Charge the Tablet and/or the Battery



Removable / Replaceable Battery



Ports are Secure Behind a Convenient Easy to Access Water Resistant Door

Specifications

		7ART
Processor:		ARM Cortex CA7 Quad Core (Up to 1.3GHz)
Display:		7" TFT LCD
Resolution:		1024 x 600
Brightness:		Adjustable LED Up to 300 cd/m2
Viewing Angle:		170°
Aspect Ratio:		16:9
Contrast:		Adjustable Up to 500
Touch Panel:		5 Point Capacitive Multi-Touch
Speaker:		1 Watt Speaker
Microphone:		One
MCR:		Optional Integrated Triple Track Card Reader
Scanner:		Optional Integrated 2D Barcode Scanner
Camera –	Front:	2 Megapixel Camera
	Back:	2 Megapixel Camera
RAM Memory:		1GB LPDDR2 (Up to 2GB Optional)
Flash:		4GB NAND Flash, Expandable Up to 32GB (Optional)
Wireless –	Wi-Fi:	Integrated Wi-Fi, 802.11 b/g/n
	Bluetooth:	Integrated Bluetooth V4.0

LED Indicators –	Battery:	Orange = Charging; Green = Fully Charged
	System:	Green = Powered On
Ports – Micro SIM Card Slot:		One For 3G (Reserved)
	Micro SD Card Slot:	One (Micro SDHC Class10 Compatible)
Micro USB:		One USB 2.0 (Slave / High Speed 480Mbps)
	Micro HDMI Output:	One
Headphone Jack:		One 3.5mm
	Add-On Module Slot:	USB 2.0 Host
Cradle Connector Pins:		USB Interface
Battery –	Type:	6,400 mAh Rechargeable Li-Ion; User Replaceable
	Life:	5.5 Hours
Power:		12V/3A AC Adaptor
Operating System:		Android 4.4 KitKat

Docking/Charging Station

LED Indicator –	Cradle:	Blue = 7ART in Docking Station
	Extra Battery Only:	Orange = Charging; Green = Fully Charged
Spare Battery Slot:		Charging Slot (7,200 o6 7,600mAh Battery Pack, 4.2V)
Adaptor –	Input:	AC 100 ~ 240V, 50 ~ 60Hz, 2.4A
	Output:	DC 12V / 4.16A
Tablet Connector:		8 Pin Pogo Style Connector