

Z-2200 Series

Android Mobile Terminal



Description

To step up the progressive technique as Google Android kernel has dedicated, we ZEBEX surpass to launch this operation system in to AIDC appliance via the Z-2200 series. Being the runner-up in field of handheld computing intelligence, Android system is a highly qualified platform to develop all kinds of application such as complex data management and processing.

Following the integrated barcode scanner, the collected data will be exchanged in real-time through the embedded wireless communication modules of WCDMA/EVDO/GSM/WiFi/Bluetooth and GPS. To logistics kind of bulky but specific management, definitely the Z-2200 is the ideal AIDC a pplication to match the high mobilized work-ship. In addition to the IP65 protection as applied, the one-hand operation along with the independent keyboard, will have this handheld computing device maximize the productiveness to a considerable degree.

Characteristics

- Embedded with 1D laser or 2D image barcode scanner as options on demand.
- Embedded with 13.56MHz RFID
- Android system for friendly operation.
- 4.3" WVGA (800*480) high resolution LCD with surface capacitive touch screen.
- Ergonomical IP65 protection along with palm operation.
- Various options of regular wireless communication.

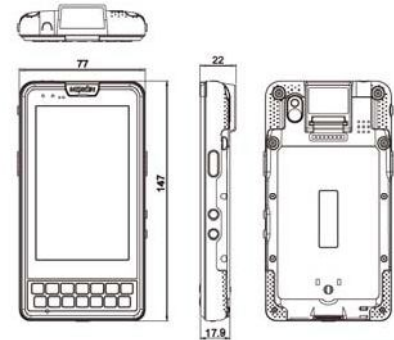


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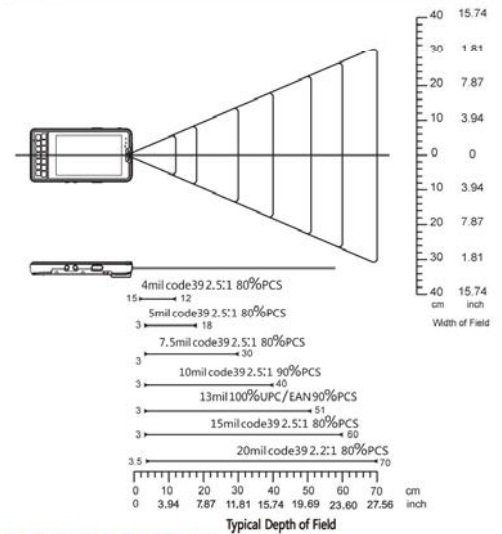
		EVDO	WCDMA
CPU		Qualcomm MSM8625 1.2VGHz	Marvell PXA910 806MHz
RAM		Mobile DDR 4Gbits(512MB)	Mobile DDR 4Gbits(512MB)
Memory	ROM	MLC NAND Flash 4GB	MLC NAND Flash 4Gbits(512MB)
	Expansion	Micro SD up to 32GB	Micro SD up to 16GB
CPU			
LCD Display		4.3" TFT (800×480) Full View HD	
Touch Screen		Surface Capacitive Touch Screen (5 points control)	
Keyboard		19 Keys	
Interface		USB 2.0	
Power		DC 5V, 1A, Compatible USB recharge	
Battery		3200mAh, 3.7v, Li-ion Rechargeable Battery Pack	
Radio Communication	WIFI	802.11b/802.11g/802.11n	
	Bluetooth	BT Class II Compliance	
	GPS	SIRF IC, support A-GPS	
	3G	Support GSM, 3G(WCDMA /EVDO)	
RFID	13.56MHz NFC		
Others	Earphone	3.5mm	
	Camera	500 MEGA pixels	
	Indication	Vibration Motor & LED Indication	
Operation Sys		EVDO	WCDMA
version	Android 4.0		Android 2.3.7
Dimension	147x77x22 (mm)		
Weight	About 240 g (battery included)		
Operating Temperature	-10°C ~ +50°C		
Optional Humidity	20% ~ 90%		
Storage Temperature	-20°C ~ +65°C		
EMC	CE EN55022/24 & FCC Part 15B, RF (CE, FCC)		
Environmental Sealing	IP65		
Drop Durability	Withstand 1.2 m drop to concrete		
Endurance	Sleeping	More than 5 days	
Ability	Wifi Off	More than 15 hours	
	Wifi On	More than 8 hours	
	Recharge	Less than 4 hours (external power supply)	
Barcode Read Ability			
Scan engine	1D Symbol SE955 (Default), 2D Symbol SE4500(Optional)		
Light source	650nm visible laser diode (VLD)		
Depth of Field	3~51(cm) @13 mil: 100% UPC - 90%PCS		
Min.resolution	4mil@ Code 39/ 2.5:1 - 80%PCS		
Scan rate	104 (±) 12 scans per second		
Scan angel	47° ± 3° or /35° ± 3° Optional		
Decode capability	UPC/EAN/JAN, UPC-A & UPC-E, EAN-8 & EAN-13, JAN-8 & JAN-13, ISBN/ISSN, Code 39 (with full ASCII), Codabar (NW7), Code 128 & EAN 128, Code 93, Interleaved 2 of 5 (ITF), Addendum 2 of 5, IATA Code, MSI/Plessy, China Postal Code, Code 32 (Italian Pharmacode), Industrial 2 of 5, Standard 2 of 5, Discrete 2 of 5 (DTF), Matrix 2 of 5 (JAP), Code 11, RSS 14, RSS Limited, RSS		

Dimensions

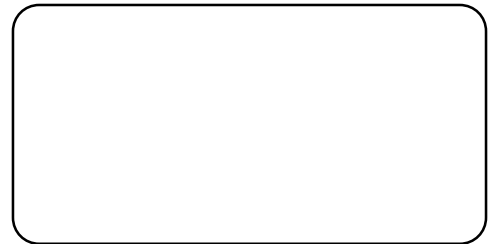


Unit:mm(inch)

Depth of Field



Authorized Distributor



For more products information, please visit our web site www.zebex.com or contact with our branch or distributor in local. Product availability and specifications depend on territory market strategy. All are subjects to change without prior notice.

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