

Portable Data Terminals

Z-1060

Mini Personal Data Collector



Features

- **Ultra small, ultra portable form factor**
 - World's smallest C-MOS portable data terminal
- **Built-in 64-character LCD display**
 - Handy 4-line readout displays information at a glance
- **Superior scanning performance**
 - Powerful 1,024 pixels C-MOS for quick, accurate scans
- **Stores up to 1,000 barcodes**
 - 32KB non-volatile memory
- **Integrated real-time clock**
 - Automatic time-stamp functionality

Applications

Market research
Menu ordering
Shipping/receiving
Event management



Unlike traditional data terminals that often compromise features for small size, the Z-1060 from ZEBEX offers a portable scanning solution that includes the functionality of larger, bulkier units. Weighing in at a scant 44.6 grams with batteries installed, the Z-1060 is a pint-sized wonder that delivers heavyweight scanning performance.

Boasting its minute form factor, the Z-1060 ultra-portable C-MOS data terminal is the smallest of its kind to feature a full 64-character LCD display. Append, search, view, or modify stored data quickly and easily on the 4-line LCD without having to connect to an external display. The 1,024 pixels C-MOS and 15-40 mm depth of field on the Z-1060 ensures quick and accurate scans, and 32KB of non-volatile memory allows the Z-1060 to securely store up to 1,000 UPC/EAN barcodes that the Z-1060 retains even if the batteries run out. Also, with its real-time clock function, the Z-1060 allows you to automatically time-stamp each and every scan mode.

Step up to ultimate convenience and functionality with Z-1060 from ZEBEX.

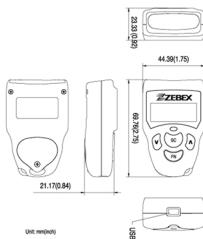




Specifications

SYSTEM	
CPU	8-bit C-MOS processor
Memory	32 KB non-volatile memory
LCD Display	FSTN, 96 x 32 dots graphic (16 x 4 characters)
POWER	
Main Battery	4 ea. VARTA 1/V40H NiMH rechargeable batteries
Battery Life	Up to 2,000 scans (with rechargeable batteries)
SCANNER	
Light Source	630 nm visible LED
Optical System	1,024 pixels C-MOS image sensor
Depth of Field	15 - 40 mm
Width of Field	44 mm @ 28 - 38 mm of depth
Scan Rate	100 scans per second
Minimum Bar Width	6 mil @ PCS 90%
Print Contrast	45% @ UPC/EAN 100%
Indicators (LED)	Two-color LED (green & red)
Beeper Operation	Programmable tone and beep time
System Interfaces	C-MOS serial interface (RS-232, USB cable)
Application Development	Windows-based application generator
PHYSICAL	
Length	69.8 mm
Width	23.3 mm
Height	44.4 mm
Weight	44.6 g (battery included)
ENVIRONMENTAL	
Operating Temperature	0°C - 50°C
Storage Temperature	-10°C - 60°C
Operating Humidity	10% - 90% RH (non-condensing)
Storage Humidity	5% - 65% RH (non-condensing)
Shock	Designed to withstand 1.2m drops
REGULATORY	
EMC	CE & FCC DOC compliance
SOFTWARE & DEVELOPMENT	
	Available

Dimensions



* Product availability & specifications depend on territory market strategy; all are subjects to change without prior notice.
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