



Z-217x Series

Windows CE.NET Handheld Computer

With the power to run nearly any application, Z-217x Series handheld computer delivers superior functionality in one rugged, high performance unit. Compact in size and IP54 rated protection, Z-217x Series is able to perform flawlessly under a variety of environment. It is the perfect tool to help improve any mobile worker's productivity and efficiency when doing inventory and stocking. Build-in micro SD slot for easy storage expansion.

- 2.4" TFT QVGA LCD with touch panel
- 806MHz, PXA310 CPU
- 256MB SDRAM / 2GB flash ROM
- Total 29 keys for full alpha/numeric input
- Optional embedded scan engine of 1D/2D
- Modern, slim, yet rugged design for easy one-hand operation
- Easy system control tool and software development solution



1. Optional cradle for optional connectivity
2. Small form-factor for maximum portability

| MODEL | Z-2170 Series | Z-2171 Series | Z-2172 Series |
|----------------------------|---|-----------------|-----------------|
| Input Device | 1D CCD engine | 1D laser engine | 2D image engine |
| SYSTEM | | | |
| CPU | Marvell PXA310 806MHz processor | | |
| Operating System | Microsoft® Windows® CE.NET 6.0 | | |
| Memory | 256MB SDRAM / 2GB flash ROM | | |
| Display | 2.4" QVGA (240 × 320 pixels) color transmissive TFT LCD with touch panel and LED back light | | |
| Audio | One mono speaker | | |
| Keypad & Button | Total 29 keys for full alpha/numeric input and system control keypads with LED back light | | |
| Interface | RS-232, USB Client | | |
| Expansion Slot | One micro SD slot support up to 8GB | | |
| RADIO COMMUNICATION | | | |
| WPAN | BT Class 2 compliance | | |
| WLAN (Optional) | IEEE 802.11b/g | | |
| POWER | | | |
| Main Battery | 2,200 mAh, 3.7V Li-Ion rechargeable battery pack | | |
| PHYSICAL | | | |
| Dimension | 162.0 × 60.0 × 37.3 mm | | |
| Weight | Approx. 280 g (battery included) | | |
| ENVIRONMENTAL | | | |
| Operating Temperature | 0°C – 50°C (32°F – 122°F) | | |
| Storage Temperature | -20°C – 60°C (-4°F – 140°F) | | |
| Humidity | 5% – 95% RH (non-condensing) | | |
| Drop Durability | Withstand 1.5M drop onto concrete | | |
| Environmental Sealing | IP54 rated sealing | | |
| REGULATORY | | | |
| Safety | LVD | | |
| EMC | CE EN55022/24 & FCC Part 15B, RF (CE, FCC), R&TTE | | |
| ACCESSORY | 4 slot battery charger, cradle | | |

