LDX10

Batch Data Collection Handheld

The LDX10 is the next generation of handheld computers from AML. Like all AML products, the LDX10 is engineered, manufactured, and serviced in the U.S.A. It is specifically designed for light-duty commercial applications where acquisition cost is a driving factor when selecting a data collection device.

MADE IN **USA**
SINCE 1983 ★ ★ ★ ★ ★

The LDX10 comes with an affordable price and a collection of pre-loaded software applications to take a physical inventory, receive vendor deliveries and to make price changes/checks on the sales floor.

Most users will be able to simply charge the battery and go to work. Collected data can be easily uploaded to any Windows PC using CSS with a USB cable.

Features	Benefits
Lower Investment Cost	The LDX10 does not require an external cradle for charging or data communications, thus reducing the user's investment cost, as well as the complexity of the installation. It can be charged using the supplied USB cable when plugged into a compatible wall charger, or into the USB port of any computer that supplies the USB standard +5VDC at 500 mA.
2.8" LCD with MVA Technology	Standard TFT displays are polarized in such a way that they are only viewable from a limited angle. MVA (Multiple Viewable Angle) technology, like that used in the LDX10, allows a completely undistorted view of the display no matter how the unit is being held.
Battery Life	The LDX10 is equipped with a battery configuration that provides for 3,200 mAh of capacity, or 4,000 scans - the largest capacity battery configuration of any comparable device on the market. Once again AML recognizes the importance of being able to use the device uninterrupted for hours on end.
AML ScreenFlash Technology	AML's proprietary ScreenFlash technology flashes the entire screen red or green for any number of user alerts such as good or bad barcode reads or application warnings. This feature alerts the user even if they are only viewing the screen through their peripheral vision and is especially helpful in noisy environments where the device beeper may be drowned out by surrounding noise.
Protective Case	The protective silicone case seals the LDX10 to an IP54 environmental rating and protects it from drops. Although the LDX10 is intended for light-duty commercial applications, it can withstand the rigors of harsher environments.
Pre-Loaded Software Apps	Every LDX10 comes with DC Suite which includes seven software applications to accommodate the most common barcode data collection tasks, making it ready to go to work right out of the box.

LDX10 PRODUCT SPEFICATIONS

Operating System	Windows Embedded 6.0
Microprocessor	Freescale i.MX28, 484 MHz
Memory (System)	128MB (400Mhz DDR2)
Memory (Storage)	512MB (NAND Flash)
Expansion	MicroSD Slot (Up to 16 GB)
LCD	2.8" QVGA Color TFT with Multi-Viewable Angle glass
Touch Screen	Resistive
Batteries	4.2 Volt, Lithium Ion, 4 cells
Capacity	3200 mAh
Charge Time	100% at 6.5 hours
Charge Mode	5v - 500 ma USB via PC or wall adapter
Physical Size	7.40" x 2.75" x 1.30" (188mm x 70mm x 33 mm)
Weight	10.4 ounces (Including batteries and silicone case)
Sealing	IP54
Operating Temp	-20° to 50° C / -4° to 122° F
Drop Specification	4' drop
Barcode Scanning	Motorola SE-655 Linear Charge Coupled Device (CCD)
Keypad	24-key T-9 (Text on 9 keys)
Communications	Micro USB Type B for data transfer and charging
User Feedback	Beeper, Two dual-color LEDs, AML ScreenFlash

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