



ODT-HH-MAH200 Cabled, Batch, and Cordless Universal Readers

- Impressive operating ranges
- Small, yet extremely durable
- Time stamp for logging data

ODT-HH-MAH200 is a revolutionary, new bar code reader. Developed to be the first universal reader, no other single device performs as many functions. With a cost far less than comparable systems, the ODT-HH-MAH200 incorporates a unique dual path optical system, a 1.3 million pixel CMOS sensor, and a 400 MHz processor. This combination has created a reading system that supports:

- High density matrix codes and larger low density linear codes
- Superior working range
- High-speed omnidirectional decoding
- Cordless and cabled interfaces
- Flexible configuration settings

The ODT-HH-MAH200 sets a new benchmark for size and weight. It is smaller and lighter than comparable systems yet can withstand multiple drops onto a concrete floor. It is the only product available in handheld, gun handle, and presentation-stand form factors with cabled, batch and cordless versions. The cordless version utilizes the latest Bluetooth™ class 1 interface with a 300 foot operating range. Rugged and lightweight, the cordless version will operate for more than a complete shift at the highest use rate. The ODT-HH-MAH200 performs more than 4000 reads and transmits from a single battery charge.

Rugged and light

The ODT-HH-MAH200 is rugged and versatile enough for the most demanding warehouse and production applications, yet rapid and economical enough for point-of-sale applications. Small and light enough to be used in parcel tracking, the ODT-HH-MAH200 features a 1300 milliamp lithium-ion battery and 8 MB of nonvolatile memory, outperforming all other store and forward devices.

Technical Data	
ODT-HH-MAH200	
SYBMOLOGIES	MaxiCode, PDF417, Data Matrix, QR Code, MicroPDF 417, GoCode, UCC Composite, Aztec Code, Code 39, Code 128, UPC, EAN, JAN, Int 2 of 5, Codabar, Code 93, UCC RSS, POSTNET, PLANET, Japanese Post, Australia Post, Royal Mail, RM4SCC, KIX Code
AMBIENT TEMPERATURE	0°C to +40°C
SENSOR	CMOS (1024 x 1280)
OPTICAL RESOLUTION	XSGA
TARGET BEAM	Laser diode 630nm
INTERFACE	USB (standard) and RS-232, Bluetooth Class 1 Interface
DIMENSIONS	33 X 109 X 46mm
WEIGHT	51g (without cable)

1-D Codes or 2-D Codes, small or big

ODT-HH-MAH200 automatically distinguishes between all major 2-D matrix and linear barcode symbologies and features a time stamp feature for logging data. Whether you need a small, palm-held device or a traditional gun, ODT-HH-MAH200 is specifically developed to enable users to easily choose the device that best meets their needs. The ODT-HH-MAH200 is available in three basic configurations:

- ODT-HH-MAH200 Cabled – USB, or RS-232
- ODT-HH-MAH200 Batch – Store and forward device with memory and long-life battery
- ODT-HH-MAH200 Cordless – Long-life battery and Bluetooth interface

Data Matrix Readers

Data Matrix Readers ODT-HH-MAH200

ODT-HH-MAH200 Cabled

The ODT-HH-MAH200 cabled version is available with USB (standard) or RS-232 interfaces. All cables use rugged, automatic locking adapters that allow users to change cables, but prevent inadvertent disconnections.



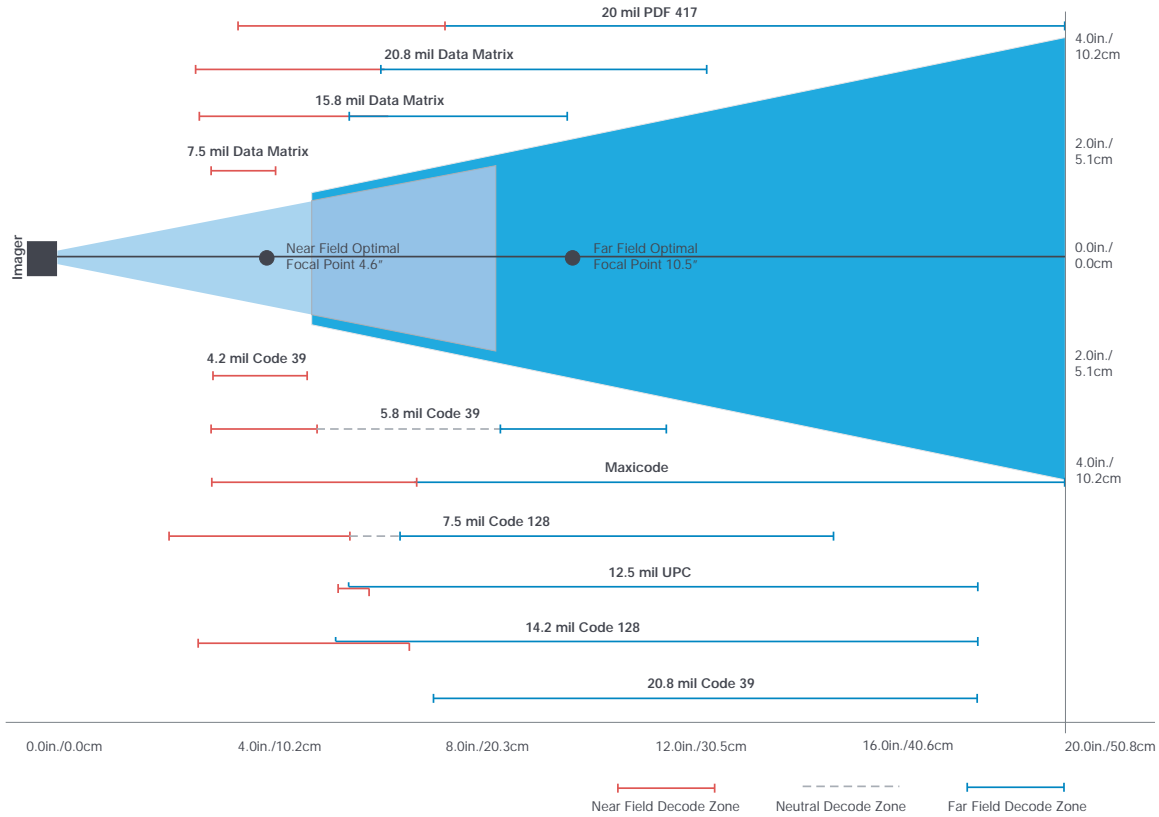
ODT-HH-MAH200 Batch (Store-Forward)

The ODT-HH-MAH200 Batch version features a 1300 milliamp lithium-ion battery with a 6200 scan lifespan plus 8 hours of standby time. The unit features 8 MB of nonvolatile memory and automatically recharges when connected via the USB interface.



ODT-HH-MAH200 Cordless

The ODT-HH-MAH200 cordless version features a class 1 Bluetooth interface with a 300 foot operating range. The ODT-HH-MAH200 communicates seamlessly with desktop PCs, laptop PCs, PDAs, printers, cell phones, point of sale devices, LAN and WLAN routers. ODT-HH-MAH 200 offers 4000 reads and transmits over 8 hours of standby time.



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