

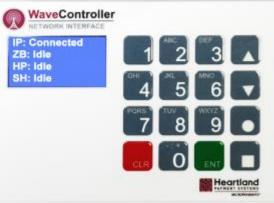
The link to WaveRider

Small, unobtrusive, but powerful – The Heartland MicroPayments WaveController is the vital link between your WaveReaders and the WaveRider system.

The WaveController is completely wireless, easy to install, and supports up to thirty WaveReaders (each) with Zigbee meshnetwork technology. After coordinating all communications traffic with the WaveReaders, the WaveController utilizes a secure, convenient cellular (or LAN) connection to the host network for transaction authorization, settlement, and machine auditing.

The WaveController also serves as the information gateway for Heartland's WaveVision and WaveCentral services. WaveVision allows your laundry service customers to know which machines are available, and when their laundry cycle has finished. WaveCentral makes sure you know what is happening with your machines, and when service actions may be needed.

NOTE: The WaveRider Mobile application is not supported in laundry rooms using **LAN connected WaveControllers**, at this time.



KEY FEATURES

- Totally Secure Transactions
- Wireless to Readers
- Cell or LAN to host
- Simple installation
- Tamper resistant
- Supports up to 30 machines
- Remote upgrades

www.heartlandmicropayments.com 800.332.4835



The WaveController provides the following features and functionality:

✓ Benefits & Advantages

- Completely wireless connectivity to WaveReaders and host network
- Small footprint maximizes installation options
- Economical can support up to thirty WaveReaders per WaveController

✓ Remote Capabilities

- Fully supports WaveVision
- Fully supports WaveCentral
- WaveRider Mobile enabled
- Remote software upgrades for both the controller and WaveReaders

✓ Connectivity Methods

- Cellular to host
- LAN to host
- Zigbee to V

Wave Readers		
Story (Carlotte)		
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Technical Specifications - WaveController

6" H x 7" W x 2.5" D

1 lbs.

Smooth finish, high-impact thermal plastic (WHITE)

24VDC, < 1 Amp max load (120VAC transformer supplied)

All programming functions are password protected. All communications are

encrypted

Housing is high-impact plastic with a closing, lockable cover to deter casual

meddling. Can be mounted in more

secured (radio-transparent) housing or structure

Financial Auditing, WaveVision, and WaveCentral

Zigbee to WaveReaders (encrypted)

Cellular to Host (encrypted)

41 F to 104 F (+5 C to +40 C)

20% - 80%, non-condensing

Wall mount. Can be installed virtually anywhere that ensures reliable wireless

connections

Physical Dimensions

Electrical Requirements

Electronic Security

Physical Security

Remote Management

Operating Temperature

Communications

Relative Operating

Mounting Options

Humidity

Weight

Exterior Finish

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