



WaveReader

LAUNDRY READER



Increasing laundry room sales and convenience by adding credit/debit card acceptance has never been easier...

WaveReaders can grow your laundry sales while increasing convenience and security to your laundry room by adding credit/debit cards – easier than ever. These laundry control readers are designed to work with most coin-operated washers & dryers and are backed by superior technology and expertise in unattended, cashless facilities. The **WaveReader** fully supports **credit & debit card payments**. Now you can offer your customers the ultimate convenience of paying with virtually any card they carry.



WaveRider provides a full cashless laundry system solution with simple to install units, and easy to use web-based account management tools. The **WaveCentral** System can even notify service personnel, *instantly*, of any problems with a laundry machine.



Promotions such as a free wash and dry cycles, loyalty programs, and off-peak discounts can be performed quickly and easily via a secure web interface. The results are increased revenue and customer loyalty. Your customers can even find out, in advance, how many laundry machines are available by checking **WaveVision**, our innovative website designed to maximize customer convenience.





Benefits and Advantages

- ✓ **Wireless communications** provide the convenience of off-line systems with the complete flexibility and power of on-line systems
- ✓ **Easily installs** in virtually any washer or dryer
 - Custom interface cables simplify wiring installation
 - Can be installed independently, or work with coin slide/drop units.
 - On-line programming, monitoring and pricing
 - Remotely programmable memory makes firmware upgrades easy and economical
- ✓ **For card-only locations:**
 - No down-time because of coin jams
 - Consumer Safety – no cash or coins
 - No lost money (with registered cards)
- ✓ **Web site convenience** for loads, checking balance, transaction history
- ✓ **Unsurpassed Reliability**
 - WaveCentral monitoring ensures any down-time is minimal
 - Proven technology is built into each unit

Technical Specifications – WaveReader

Weight	12 oz. (not including cable or bracket)
Display	High Visibility, Graphical LCD
Exterior Finish	Matte-finish, impact resistant, injection molded thermal plastic, white
Electrical Requirements	24 VDC – internally supplied Installation kit will contain appropriate AC adapter (120/220 VAC) - if required
Communication Requirements	Wireless – Encrypted Zigbee protocol (no wiring needed)
Remote Capabilities	All programming, pricing, and monitoring are available via secure web interface
Operating Temperature	41 F to 104 F (+5 C to +40 C)
Relative Operating Humidity	20% - 80%, non-condensing
Mounting Options	Console Mount , Meter Case Opening, and Card & Coin option



WaveVision ROOM STATUS - CONSUMER

With **WaveVision** your customers can:

- ✓ See which machines are available before making a trip to the laundry room
- ✓ Verify how much time is left on a cycle
- ✓ Receive a text message when their cycle is done

Machine ID	Machine Type	Status	Minutes Remaining	Notify Me
0001	Washer	Available		<input type="checkbox"/>
0002	Washer	Available		<input type="checkbox"/>
0003	Washer	Available		<input type="checkbox"/>
0004	Washer	Available		<input type="checkbox"/>
0005	Washer	Done		<input type="checkbox"/>
0006	Washer	Available		<input type="checkbox"/>
0011	Dryer	Available		<input type="checkbox"/>
0012	Dryer	Available		<input type="checkbox"/>
0013	Dryer	Available		<input type="checkbox"/>
0014	Dryer	Running	35	<input checked="" type="checkbox"/>
0015	Dryer	Running	18	<input checked="" type="checkbox"/>
0016	Dryer	Done		<input type="checkbox"/>



WaveCentral ROOM STATUS - OPERATOR

Each **WaveReader** can be monitored, in real time for:

- ✓ Transaction activity
- ✓ Current operating status
- ✓ **Out-of-Service conditions**

Special alerts can be defined so that the host sends emails/text messages to appropriate parties, **INSTANTLY**, in the event of an error condition.

Machine ID	Machine Type	Status	Minutes Remaining	Notify Me
Dryer 1	Stacked Dryer	Running		<input type="checkbox"/>
Dryer 2	Stacked Dryer	OK		<input type="checkbox"/>
Dryer 3	Stacked Dryer	Running		<input type="checkbox"/>
Dryer 4	Stacked Dryer	Running		<input type="checkbox"/>
Dryer 5	Stacked Dryer	OK		<input type="checkbox"/>
Dryer 6	Stacked Dryer	OK		<input type="checkbox"/>
Washer 1	Washer	OK		<input type="checkbox"/>
Washer 2	Washer	Running		<input type="checkbox"/>
Washer 3	Washer	OK		<input type="checkbox"/>
Washer 4	Washer	OK		<input type="checkbox"/>
Washer 5	Washer	OK		<input type="checkbox"/>
Washer 6	Washer	Running		<input type="checkbox"/>
Dryer 7	Stacked Dryer	OK		<input type="checkbox"/>
Dryer 8	Stacked Dryer	OK		<input type="checkbox"/>
Dryer 9	Stacked Dryer	OK		<input type="checkbox"/>
Dryer 10	Stacked Dryer	OK		<input type="checkbox"/>
Dryer 11	Stacked Dryer	OK		<input type="checkbox"/>