

## Hybrid 332 Rack Mounted (RM) Cabinet



### Features

- Two doors for easy, convenient access (one front, one rear)
- Simplifies troubleshooting and diagnostics
- Reduces maintenance time
- Improves field safety
- Tested in an ISO quality assured environment
- All equipment is rack mountable with this cabinet

### Description

The Hybrid 332 cabinet is a versatile, easily configurable assembly that can be used for various intersection needs. The cabinet incorporates a standard Electronic Industries Alliance (EIA) 19" rack configuration. With the ability to mount equipment to racks, the cabinet shells can be easily scaled for many different applications and incorporated into the traffic controller cabinet assembly.

The RM cabinet provides the best of both worlds by using the full function-

ality of a TS2 controller in a Caltrans specified 332 shell. The RM cabinet allows 170 users to move into a more modern serial based technology while maintaining the familiar features of existing 170 parallel technology. Additionally, users have the ability to maintain the current level of intersection control, while reducing the cabinet footprint-reduced costs for specialized equipment and reduced installation/set-up time.


### Cabinet Configuration

The RM cabinet provides many configuration options to meet your agency's specific needs.

- 332 Cabinet shell with 8PH, 4Ped, 4 overlap; 16 or 32 channels of detection (this configuration will fit on any standard 332 cabinet base).





Dimensions:	66 in. H x 24 in. W x 30 in. D
Material:	Aluminum 0.125 in.
Ship Weight:	300 lbs
Finish:	Natural, unpainted aluminum, unless otherwise specified
Mounting:	Base mounted - 4-3/4 in. x 16 in. anchor bolts (optional)
Access:	Two full-size doors (one front, one rear)
Ventilation:	Pleated media fiber filter in door 100 Cubic Feet per Minute (CFM) fan with thermostatic control
Locking System:	Three-point locking system with choice of locks: <ul style="list-style-type: none"><li>• Corbin locks (optional)</li><li>• Best locks (optional)</li></ul>
Handles:	Stainless steel with padlock feature
Door Stops:	Two-position bar stops on top and bottom of each door
Detector Rack Assembly:	Removable detector rack assembly with: <ul style="list-style-type: none"><li>• 2 or 4 channel detector cards</li><li>• 16 detector inputs</li><li>• 1 half-width Bus Interface Unit (BIU)</li><li>• 4 channels of EVP preemption</li></ul>
Configuration:	Eight vehicle phases, four pedestrian phases, four overlaps (optional)
Police Door:	Signal on/off and flash/auto switches Auto/manual switch with police cord
Lighting:	Fluorescent front and/or back (optional)
Shelf-Drawer:	Slide-out shelf/drawer storage unit (optional)
Malfunction Monitor Unit:	Plug-in slot for for the MMU in the PDA (shelf mounted is optional)
Flasher:	Two slots for two-circuit flashers
Flash Transfer Relay:	Receptacles for up to eight flash transfer relays
Program Blocks:	Receptacles for twelve flash program blocks
UL Label:	Cabinet Housing UL 3R File #E256326 (label optional) 

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