Remote Asset Management Software

- Monitor, manage, and schedule meeting in rooms enterprise-wide
- Streamline the help desk with chat and real-time room status
- Provide remote assistance – control the display, source, volume and more
- Track and analyze room usage with robust reporting using built-in templates
- Receive instant e-mail notifications for scheduled maintenance or when a display is offline
- Schedule rooms via Microsoft® Outlook®, IBM® Notes®, CollegeNET® 25Live® (R25™), and Google Calendar™
- View room status and book rooms ad-hoc via the touch screen
- Use instant messaging to communicate through the room’s touch screen
- Auto-discover assets upon deployment for improved tracking
- Take advantage of powerful administrative tools
- Manage media for Crestron® CaptureLiveHD™
- Supports MS Exchange and Office 365® cloud-based applications
- Enable automated hotel room setup upon guest check in with popular hotel and hospitality application integration
- Develop custom applications to interface with Fusion RV® with the Crestron Fusion® API provided web service
- Schedule end-of-day shutdown for AV equipment

Seamlessly monitor and manage boardrooms, classrooms, lecture halls, video conferencing rooms, and more with Fusion RV®. View room and device statuses from the web-based user interface; remotely control and chat with rooms via the built-in help desk; view reports showing room usage; receive email alerts when a display is offline. With resource management, the Fusion RV room-scheduling engine seamlessly books rooms via Outlook®, IBM® Notes®, CollegeNET® 25Live® (R25™), and Google Calendar™ — or right from the touch screen outside the room!

For CaptureLiveHD™ meeting and lecture capture, see “Media Services” below.

For energy management software, see Fusion EM®.

Enhanced Deployment and Asset Management
Fusion RV makes it easy to auto-discover AV assets. During system configuration and programming, any asset can be added to the system symbol. When Fusion RV searches for nearby rooms, it picks up these assets and automatically adds them to the database for tracking and maintenance.

Fast, Intuitive User Interface
The Fusion RV web-based user interface is extremely easy to navigate. Tabbed-type navigation makes it easy to quickly jump from one management area to the next. Fusion RV also allows for additional tabs with custom URLs to be created. Easily customize your view with sorting, groups, and filtering. Add documents, floor plans, and other images to rooms and assets. Control any room via the virtual touch screen and view activity in real time via a webcam. Send instant messages to discretely communicate with the presenter.

Reporting
One of the most powerful features of Crestron Fusion is reporting. Analyzing what rooms get used the most, how often, for how long, by whom, and what your return is on technology investments based on the actual equipment used are just a few data points that are invaluable for planning and justifying budgets, building new or renovating existing facilities, and forecasting staffing needs. Built-in templates make it easy to run reports quickly and add new reports dynamically.

Custom reports may be added upon request. Scheduled reporting automatically sends any report to a group of recipients on a regular basis. Furthermore, Crestron Fusion can pull in meeting statistics from past meetings before it was even installed, providing full historical meeting reporting – even for new environments.

Scheduling
Not only can Fusion RV schedule events like end-of-day shutdown, it can also schedule rooms – based on the room’s location, capacity, and assets – via the built-in scheduler, Microsoft® Exchange, Microsoft Office 365®, IBM Notes®, CollegeNET 25Live (R25), Google Calendar, and any other
providers that have a RESTful API service (custom development required). Schedule via the web-based Fusion RV interface or use the convenient RoomView Add-in for Outlook. Take advantage of new email notifications for meetings with message templates.

**Administration**

Fusion RV provides an intuitive user interface to make database administration easier. Use the fast search to find rooms, assets, attributes, and other database objects. The server configuration screens make managing multiple servers simple. Best of all, application settings don’t require a server restart when changes are made.

**Preconfigured Server Option**

For quick and easy implementation, Crestron offers the CEN-FUSION-RVS-R320 Fusion RV Server System.[1] The CEN-FUSION-RVS-R320 is preconfigured with all the necessary software required for Fusion RV, including a full Fusion RV user license.

**Media Services**

Media Services is a component of Fusion RV that works with the Capture HD® High-Definition Capture Recorder to manage and process media files as part of a complete CaptureLiveHD® system. It is included in the purchase of a Fusion RV license at no additional charge.[2]

**SPECIFICATIONS**

Minimum Client Requirements

<table>
<thead>
<tr>
<th>Platform &amp; Operating System:</th>
<th>Mac® running OS X®; or PC running Windows® XP SP2, Windows Vista®, or Windows 7 or later</th>
</tr>
</thead>
<tbody>
<tr>
<td>Memory (RAM):</td>
<td>512 MB RAM (2 GB recommended)</td>
</tr>
<tr>
<td>Network Interface:</td>
<td>10/100 Ethernet</td>
</tr>
<tr>
<td>Screen Resolution:</td>
<td>1024 x 768</td>
</tr>
</tbody>
</table>

Minimum Server Requirements[1]

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Processors:</td>
<td>2 (Dual-Core Intel® Xeon® 2.8 GHz)</td>
</tr>
<tr>
<td>Memory (RAM):</td>
<td>8 GB</td>
</tr>
<tr>
<td>Disk Drive:</td>
<td>200 GB or as recommended by Microsoft for the chosen operating system</td>
</tr>
<tr>
<td>Network Interface:</td>
<td>Gigabit Ethernet</td>
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</tbody>
</table>

Minimum SQL Server® Requirements[3]

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Processor:</td>
<td>(1) Quad-Core 3 GHz</td>
</tr>
<tr>
<td>Memory (RAM):</td>
<td>16 GB</td>
</tr>
</tbody>
</table>

Control System Compatibility

Crestron® 3-Series® or 2-Series with Ethernet interface

**ROOM SUPPORT**

Fusion RV® supports up to 750 connected rooms on one server

**LANGUAGE SUPPORT**

Chinese (Simplified);
Chinese (Traditional);
Danish;
Dutch (Netherlands);
English (US);
English (UK);
French;
German;
Hebrew;
Italian;
Japanese;
Korean;
Norwegian;
Portuguese;
Russian;
Spanish;
Swedish

**MODELS & ACCESSORIES**

Available Models

| SW-FUSION-RV: Fusion RV® Remote Asset Management Software |

Available Accessories

| CEN-FUSION-RVS-R320: Pre-configured Fusion RV® Server System |
| CEN-FUSION-RVEMS-R320: Pre-configured Fusion RV® & Fusion EM® Server System |
| TPMC-3SM-B-S: 2.8” Room Scheduling Touch Screen, Black Smooth |
| TPMC-3SM-W-S: 2.8” Room Scheduling Touch Screen, White Smooth |
| TPMC-4SM-B-S: 4.3” Room Scheduling Touch Screen, Black Smooth |
| TPMC-4SM-W-S: 4.3” Room Scheduling Touch Screen, White Smooth |
| TPMC-4SM-FD-B-S: 4.3” Room Scheduling Touch Screen w/Full Duplex Audio, Black Smooth |
| TPMC-4SM-FD-W-S: 4.3” Room Scheduling Touch Screen w/Full Duplex Audio, White Smooth |
| TSW-730-B-S: 7” Room Scheduling Touch Screen, Black Smooth |
| TSW-730-W-S: 7” Room Scheduling Touch Screen, White Smooth |
| TSS-752-B-S: 7” Room Scheduling Touch Screen, Black Smooth |
| TSS-752-W-S: 7” Room Scheduling Touch Screen, White Smooth |
Notes:

1. The Crestron CEN-FUSION-RVS-R320 server, sold separately, is preconfigured with all necessary software including Fusion RV.
2. Refer to the Crestron CaptureLiveHD™ Design Guide, Doc. #4552 for complete CaptureLiveHD system requirements and design guidelines.
3. The SQL Server must be separate from the Crestron Fusion server.

This product may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/salesreps or by calling 800-237-2041.

The specific patents that cover Crestron products are listed online at patents.crestron.com.

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