

THE ART OF CRESTRON

Control, Media Distribution and Entertainment Solutions for Yachts



TOTAL CONTROL

Luxury yachts are homes away from home. Enjoy the same elegant lifestyle of comfort and convenience at anchor, in the marina, cruising the coast or on the ocean waves as you do relaxing in the home. Browse, select and play favourite entertainment without leaving your seat. Adjust lights, blinds and temperature – even control the hot tub. Whether from a touchpanel, remote, custom keypad – even from your iPhone – total control is always at your fingertips. More than just a pretty interface, Crestron systems are rugged and reliable, perfect for this mobile environment.

Offering integrated solutions for audio, video, computer, environmental systems and lighting control, Crestron streamlines technology, improving the quality of life in commercial buildings, universities, hotels, yachts, hospitals and homes. With offices all over the world, Crestron offers a truly global operation with local contacts.

"Having been on yachts of all descriptions for the last 15 years as crew and captain, I have followed Crestron with interest. Upon joining the company, I have found myself on the dynamic edge in an ever evolving industry. Crestron has solutions to suit every need, ensuring Owners, Guests and Crew can extract the maximum pleasure and function without fuss from the vessel, no matter what the size. With over 40 years as a global company, we are uniquely placed to ensure that the clients are provided with all manners of support, 24/7/365. Yachting is always described as a lifestyle... Crestron is the ultimate lifestyle enhancement."
Dallas Tacon, Crestron Marine Division



"After almost two years of world cruising and 45,000 nautical miles we have found the Crestron system onboard Red Dragon to be easy to use and very reliable, we have had many guests onboard and everyone has found the system extremely user friendly and a huge improvement on the system we had on the old Red Dragon - there is no comparison between the two! Crestron wins time and time again, I would definitely recommend the system to any other yacht"
Benjamin G. Marshall, Captain SY Red Dragon

INTERACTIVE LIFESTYLE

Integrating lighting, audio, video, environmental systems, networks and communications, navigation interfaces and security, Crestron creates the modern solution for the modern yacht. Crestron lets you indulge in luxury with a single touch of a button. We can provide the solutions that are needed to integrate and control the various technologies found on modern yachts, and we also provide global support to go with it. Imagine with just a single touch, the lights dim, blinds close, the screen turns on and your favourite movie begins. Imagine at night the lights automatically illuminate as you and your guests approach. [Imagine what the Crestron Marine experience can bring to your lifestyle.](#)

"We have been programming Crestron control systems since 1999 working on some of the most prestigious and complex installations in the world. Crestron suits the marine environment and we have written software for some of the most luxurious privately owned mega yachts on the water today. We believe a user interface should be as slick as it is functional and, working with Crestron, we ensure a touch panel layout is as beautiful as it is practical."
Jacques Favalier, ESP Intl (Crestron Authorised Independent Programmer)



Press to take you straight back to your touchpanel home menu. Navigate through your personalised functions from there.

Dynamic, easy to use graphics to display useful data, from audio and video settings, lighting levels, through to album cover art or 3D effects for enhanced depth.

Engraved tactile pushbuttons with clean appearance for support of critical stand-alone functions.

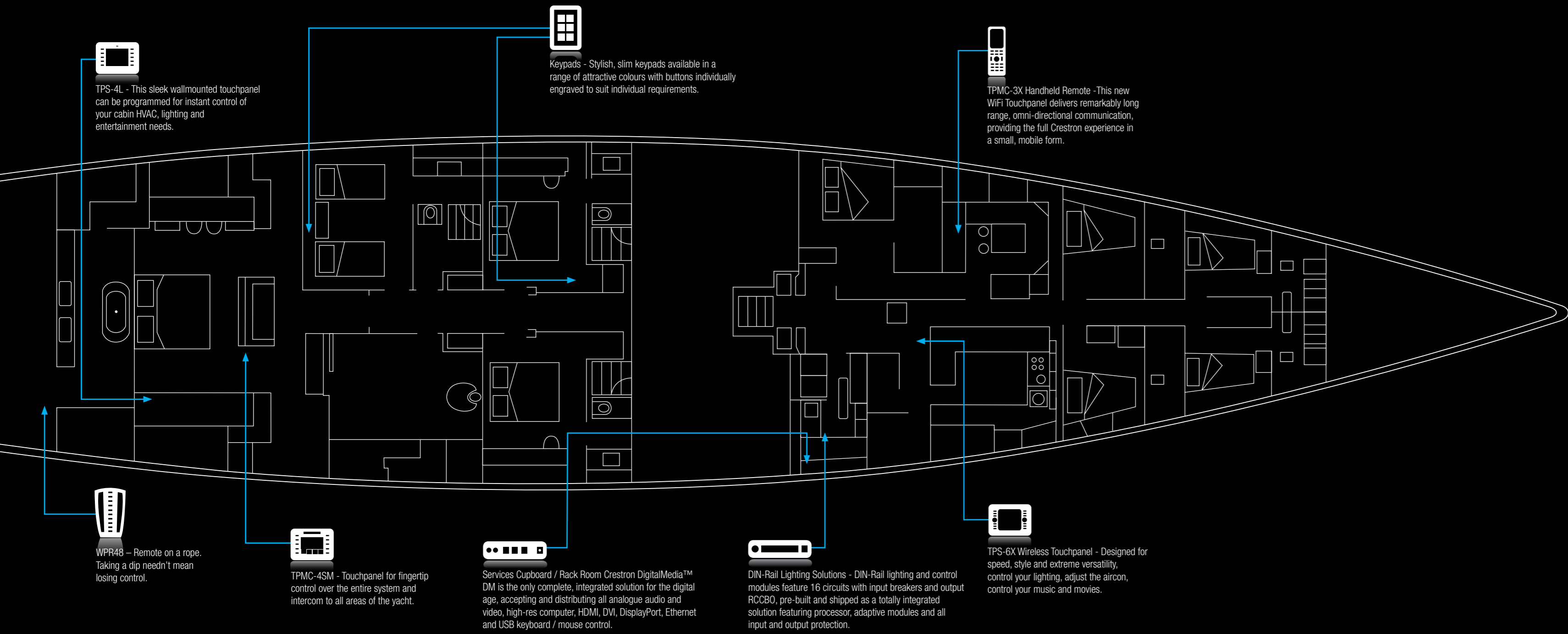
Illuminated pushbutton ensures quick access to volume adjustment up or down when you need it.

Touchpanels eliminate piles of remotes and can be wired or wireless. Each one can be tailored to your unique design and application.

Navigate up/down, left or right positively and quickly through your touchscreen display and settings.

Universal icons give one-touch control over all essential functions including lights, audio, video and temperature.

The interface features a central display showing 'DVD CONTROLS' with a 3D floor plan of the 'LOWER DECK' and various media playback controls. Surrounding the display are physical buttons for 'HOME', 'MEDIA', 'VOL', 'MUTE', 'LIGHTS', 'POWER', 'GUIDE', 'INFO', and 'EXIT'. On the right side, there are touch-sensitive icons for 'LIGHTS', 'AUDIO', 'VIDEO', and 'CLIMATE'.



TPS-4L - This sleek wallmounted touchpanel can be programmed for instant control of your cabin HVAC, lighting and entertainment needs.

Keypads - Stylish, slim keypads available in a range of attractive colours with buttons individually engraved to suit individual requirements.

TPMC-3X Handheld Remote - This new WiFi Touchpanel delivers remarkably long range, omni-directional communication, providing the full Crestron experience in a small, mobile form.

WPR48 - Remote on a rope. Taking a dip needn't mean losing control.

TPMC-4SM - Touchpanel for fingertip control over the entire system and intercom to all areas of the yacht.

Services Cupboard / Rack Room Crestron DigitalMedia™ DM is the only complete, integrated solution for the digital age, accepting and distributing all analogue audio and video, high-res computer, HDMI, DVI, DisplayPort, Ethernet and USB keyboard / mouse control.

DIN-Rail Lighting Solutions - DIN-Rail lighting and control modules feature 16 circuits with input breakers and output RCCBO, pre-built and shipped as a totally integrated solution featuring processor, adaptive modules and all input and output protection.

TPS-6X Wireless Touchpanel - Designed for speed, style and extreme versatility, control your lighting, adjust the aircon, control your music and movies.

CUSTOM DESIGN

Crestron connects people with technology. As products and systems become more complex, our solutions streamline and simplify technology so everyone can enjoy its benefits. We understand that our touchpanels, keypads, and handheld remotes are how everyone on the yacht interacts with and experiences all the onboard entertainment, communication and control systems. We allow individuals to create a comfortable environment, set a mood, and fully enjoy the benefits of technology. Our products contribute to a corporate image; enhance a décor; complement a lifestyle or personalise a room. And we appreciate that not all interior design tastes are the same - this is why we offer a wide-range of decorative faceplates and keypads

that complement almost any décor; we design smaller, slim-profile wallmount keypads that are more discrete; we offer the most brilliant graphics and intuitive, customised screens for your touchpanels; we integrate more of the technology that people want and use everyday into our touchpanels; we provide ergonomically designed and easy-to-use wireless controllers, and flush-mount touchpanels of every size... The variety of products available and the breath-taking functionality of Crestron systems means that, whatever you want, we are sure to have the solution. And because we can monitor and control all electronics on board, we can help reduce energy bills by intelligent programming, automated on/off switching and even occupancy detection systems.



BEAUTIFUL DESIGN

CREATIVE APPROACH

At Crestron we believe beauty in design should extend beyond the conventional boundaries, particularly in the yachting world.

Our touchpanels, keypads and wall panels are sleek yet functional. Your design is unique to you and we offer a variety of finishes to suit your individual needs. Crestron combines beauty with functionality. This functionality and the programming of our systems offer you the ultimate in fingertip control – and our global network means we can support you wherever you are in the world.

"We have used Crestron controls very successfully to give our clients a user friendly system that I am happy to recommend to other clients and owners. We are using it on many new projects, ashore and afloat, with great success."

Andrew Winch, Andrew Winch Designs



NONSTOP

REALISE YOUR DREAM

We are committed to providing the best products and cutting edge technology for all your onboard control and automation dreams. We listen to what you want, and working with the industry, we have designed a variety of products ideal for the marine environment. Take the WPR48 for example – the world's first waterproof remote – perfect for the rigours of the yachting world! From fingertip control to wireless

technology and the ability to seamlessly integrate with your ship's navigation, communication and environmental controls, we can help you realise your dreams. With highly skilled Crestron programmers available worldwide and the very best in elegant and high-performance products available, Crestron has the solution for all your control requirements.



THE ONLY SOLUTION FOR THE DIGITAL AGE

The future of home entertainment is high-definition digital content. Handling the challenges of HDMI requires the creation of a high quality whole yacht distribution system worthy of Blu-ray players and 1080p displays. As the leader in HDMI and home control solutions, Crestron developed DigitalMedia, to effectively manage perfect distribution of HD. Digital Media system signals are distributed in their native formats and resolutions without compression or scaling - so there's never any loss of picture or sound quality. Cabling is simple: all that's required is a single run of CresFiber™ (a lightweight fibre optic cable) around the yacht. Why sacrifice quality when it comes to HD distribution - Crestron Digital Media is the answer.

|||DigitalMedia™



NO BOUNDARIES

Revolutionising the way you experience media, the ADMS high definition digital media server removes all boundaries between TV, movies, music and Internet. ADMS doesn't just serve the content you have, it delivers anything you want. Crestron's Adagio Digital Media System with Blu-ray (ADMS-BR) may just be the most fully-featured media server around. At the heart of this feature-rich system is the exclusive WorldSearch™ technology, which enables users to find content from virtually any source worldwide - from a connected Blu-ray disc changer, networked PC or NAS drive, onboard media, or any number of Internet sites whether fee-based or free.

Music - The most popular music formats, including Apple iTunes®, Windows Media and MP3 are natively supported by ADMS, allowing you to search and play any song, podcast, video or audio book directly from your iTunes library. You never have to leave your seat or the ADMS onscreen menu.

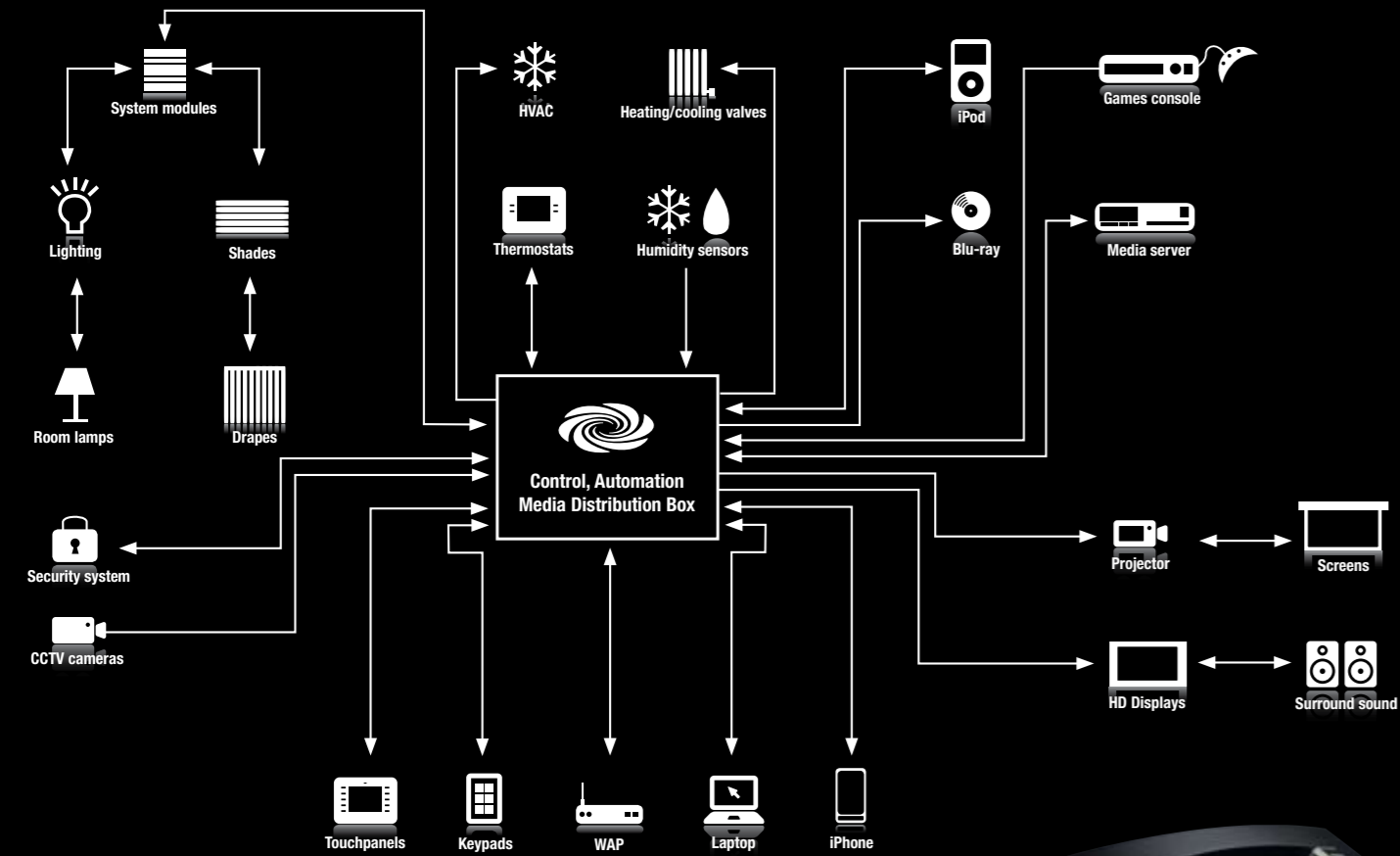
Movies - With Amazon® Video OnDemand onboard, ADMS brings the largest selection of movies for rent or purchase right to your HD display. Complete online catalogues are updated daily, providing immediate access to new releases. Your personal library of Blu-ray discs and DVDs are conveniently played from the built-in Blu-ray drive or in the 200-disc Blu-ray changer, which is expandable to 1000 discs, storing even the largest personal movie library. ADMS also provides an incomparable Internet TV experience, delivering instant access to the best online video content.

Internet - Featuring an exclusive, integrated Web browser, ADMS delivers the Internet to your HD TV display. Surf the web, check email or watch a live streaming video of breaking news or your favourite sports team in true HD.

Of course, any Crestron system would not be complete without an intuitive onscreen display to control your home. Select icons from the menu to access audio, video, lights, shades, thermostats and more.



IMAGINE THE POSSIBILITIES...



Crestron technology can incorporate an impressive array of applications for the yacht. And with CresFiber™, you will be surprised at the weight and cost savings we can offer too. Find out more on www.crestron.eu

Wireless means the freedom to roam around the yacht, room, pool or onboard gym while effortlessly managing your every control need. Stylish and compact, the two-way touchpanels feature real-time system feedback, enabling easy selection of music by title, artist and genre or the monitoring and adjustment of volume and room temperature from anywhere in the yacht.



TPS-6X Isys® 5.7" Wireless Touchpanel

A wired panel while docked, the TPS-6X communicates via Cresnet® or Ethernet and displays full-motion video. The TPS-6X can rest on the docking station for fast charging and removal, or latch to the base to enable tilt functions. An optional security key can permanently lock the panel on the dock so it cannot be removed.

Lifting the TPS-6X off the dock instantly transforms the panel into a high-powered wireless device, communicating via two-way RF. As a slim, lightweight wireless controller, TPS-6X provides exceptionally long range, high speed communication without the challenges of Wi-Fi. Available in a black or white finish with special finishes to order.



TPMC-4SM Wireless Touchpanel

With its clean, contoured appearance, the Isys i/O TPMC-4SM makes an elegant statement in any marine environment. Stylish and compact, its high-tech good looks underline its power for simplifying everyday functions and all in a very affordable device that's versatile and easy to install. An incredibly thin profile and small footprint allow the TPMC-4SM to be installed in places other touchpanels just can't go! Complete connectivity is provided through a single high-speed Ethernet connection, containing control, video, intercom, and power signals - all within a single wire.



TPS4L Wall Mount

3.6" 320 x 240 resolution. 16-bit Isys graphics. Dynamic graphics and translucency. 10 backlit pushbuttons WAV file audio feedback. Ethernet and Cresnet communications. Available in almond, black, white, wheat, butter, smoke, cream, stone, mustard and ecru.



TPMC-3X Handheld Remote

From entertainment and security, to lighting and environmental – our new TPMC-3x delivers precision remote control of all your on-board automation systems. Comfortably fitting into one hand, the TPMC-3x marries style and ergonomics with the ultimate in performance.

With large tactile pushbuttons, backlighting and a video touchscreen that can be adapted to suit your individual requirements, the TPMC-3X is a wireless control solution that is intuitive, reliable and robust – perfect for the marine environment.



WPR48 Waterproof Handheld Remote

Ideal for the yacht and completely safe to use in the shower or tub. Ruggedised and fully immersible. Nine multi-function toggle pushbuttons. Configurable for nine, 18, 22 or 48 functions. One-way RF or IR wireless communications. Customisable labels with EL backlighting. Includes docking station and Li-Ion battery pack - and it floats!

ADMS Adagio® Digital Media System

The award-winning Adagio ADMS brings all your digital media together into one brilliant solution, integrating a high-definition multimedia server, online streaming media player, DVD/Blu-ray player and Web browser. Exclusive WorldSearch™ quickly scans your entire media library, including hard drive storage and DVD/Blu-ray players, and simultaneously scans online content providers for any title. Results are graphically displayed in a single, aggregate listing on-screen or on a touchpanel to play, download and even rent or purchase with just one touch.

ADMS delivers home theatre and two zones of distributed audio. Network expansion and synchronisation enables content sharing and playback from any connected ADMS or NAS unit for local and global access, requiring content to be downloaded only once and saving storage space.

The beautiful graphical interface provides intuitive search/playback of digital content and whole house control of lighting, blinds, thermostats and security.

Available Models: ADMS-BR with Blu-ray Disc Drive; 1TB RAID Storage ADC-200BR 200 disc Blu-ray Changer CEN-NAS-4TB 4 TB Network Attached Storage with RAID 5 Support.



FACE PLATES AND KEYPADS

Simple yet powerful keypads and panels to control lights, thermostats, blinds, security, entertainment and more. Crestron Designer, Decorator and Cameo™ Series of keypads are available in a variety of configurations, colours and finishes to complement any yacht interior.



DIN-RAIL

Highly efficient, cost-effective and requiring only a fraction of the space of a traditional equipment rack, DIN-Rail are ideal for the marine environment. The range features products for every lighting application, each designed for standard installation in a wall mount enclosure, equipment rack, or on a flat panel. The standardised form ensures easy installation, testing and maintenance, and modules simply snap onto the DIN-Rail in the cabinet. Modules are accessible from the front of the enclosure and connections are easy using removable terminal connectors. Modules include a power supply, 2-Series controller, distribution block, audio switcher and more.



LIGHTING CONTROL

Crestron offers integrated lighting automation and control for every environment. Lighting sets the perfect scene and creates the desired ambience for any occasion. Whether it's movie night, an intimate dinner for two on the upper deck, a business party or a quiet Sunday brunch reading the newspaper, lighting establishes the right mood. Dimmers can adjust internal lighting according to natural light levels or incrementally over a pre-determined time period.



HVAC CONTROL

Keep comfortable at all times monitoring temperature and humidity levels automatically. Can control multiple zones from any location and easily pre-set temperature set points. Optimise energy efficiency by automatically adjusting to more comfortable temperatures according to your travel schedule. Leaving early? Use your laptop or iPhone to control the HVAC remotely, even monitor the wine cooler or whirlpool temperatures.



CRESFIBER™

CresFiber™ is a multimode fibre optic cable designed to ensure the simple and reliable installation of a fibre-based DigitalMedia™ system. For long cable runs - feeding your projectors and displays, and inputting signals from computers and AV devices around a yacht, however big, DigitalMedia (DM) gives you the choice of using twisted-pair copper wire or multimode optical fibre for distributing all your signals. Cable lengths up to 450 ft using DigitalMedia™ Cable (DM-CBL), or 1000 ft using CresFiber™, are possible. All signals are distributed in their native formats and resolutions without compression or scaling, so there's never any loss of picture or sound quality.



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