




LIGHTWARE

INNOVATIVE. RELIABLE. MADE IN EUROPE. 



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Lightware Unveils New Brand Identity to Mark 25 Years of AV Innovation

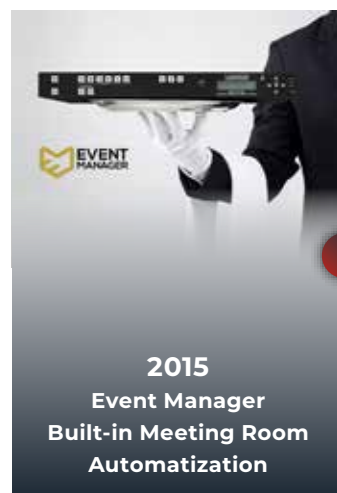
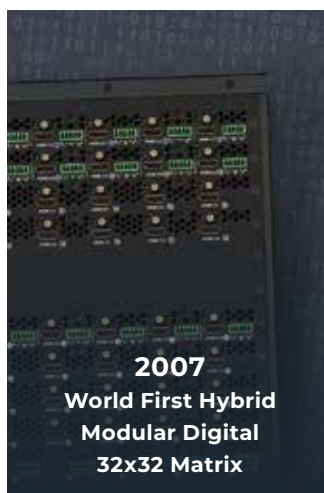
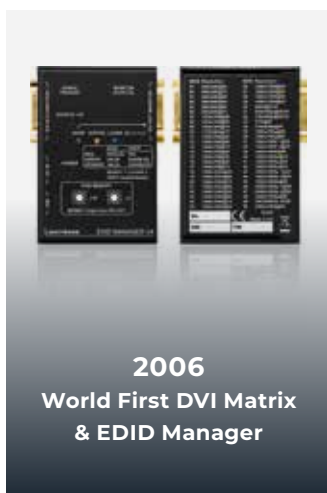
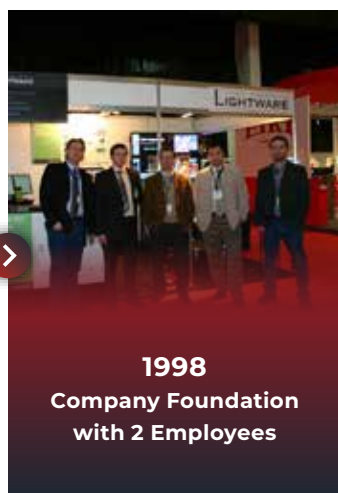
Lightware Visual Engineering is a professional AV manufacturer, and has been developing and supplying products for 25 years in the heart of Europe. We design, develop and deliver devices and technologies ever since 1998 to tackle the challenges AV professionals face in the fast-paced world of digital integration.

Lightware announced a significant update to its corporate identity at the beginning of 2024. The company's decision to **revise its branding and logo reflects Lightware's commitment to continuous innovation and its evolution over the past 25 years.**

The rebrand was made to better align the company's visual persona with its status as an innovator in the technology sector. **The new design retains a connection to Lightware's past while introducing a more modern and streamlined look.** This includes an updated colour scheme and a **new slogan that highlights Lightware's key values: innovation, reliability and its European origin.**

Lightware's history is marked by its role in pioneering solutions within the AV industry. **The company has been responsible for notable developments** such as the EDID manager, Hybrid Matrix switchers, transmitters and receivers, and LARA, a USB-C based collaboration solution with the award-winning Taurus UCX. **This track record of innovation is set to continue, with Lightware actively adapting to meet emerging market needs in both hardware and software.**

Starting as a small Hungarian company, Lightware has grown to become a leading European AV manufacturer. While its operations have expanded globally, the company's development and manufacturing processes remain centered in Budapest, underlined by the "Made in Europe" aspect of its new brand identity.



WE KEEP

LISTENING INVENTING DELIVERING GOING THE EXTRA MILE

Our mission has always been to deliver reliable and versatile, yet simple and consistent AV solutions that make life easier and that ensure that technology is not an obstacle but a powerful tool. **We focus on customers' needs and deliver viable solutions over expectations with an uncompromising level of customer service and support.**

25 Years of Expertise

We leverage our world-class expertise in signal management to deliver the best possible solutions. We firmly believe that technology should seamlessly and invisibly support people's work.



**25 Years of
Experience**



**30+
Countries**



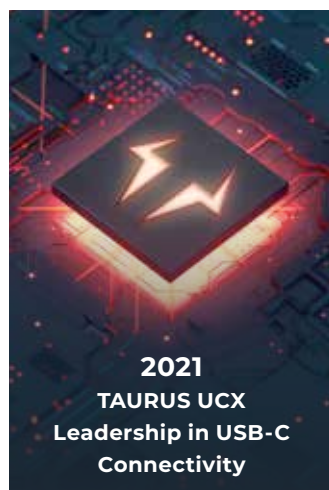
**400+
Employees**



**600+
Products**

"This rebranding strategy, coupled with the launch of our revolutionary products in 2024, reflects our evolution and ongoing commitment to excellence in the AV industry," **commented Gergely Vida, CEO of Lightware Visual Engineering.** "Our new identity respects our rich history while boldly stating our readiness to face future challenges and opportunities."

– Gergely Vida
CEO



Corporate

Delivering AV Solutions to Empower Corporate Collaboration

At Lightware, we firmly believe that AV technology must support and encourage collaboration instead of causing unnecessary distractions.

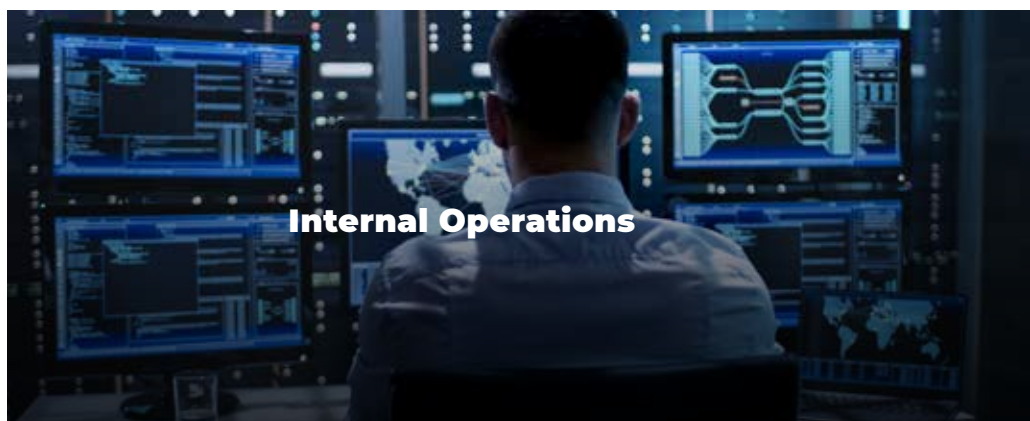
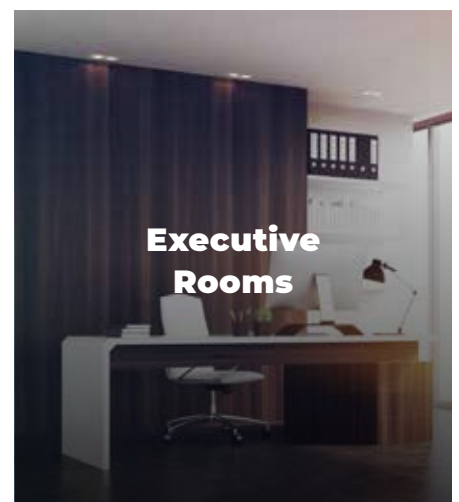
Our solutions unlock 'Bring-Your-Own-Device' capabilities and room automation features for a more enhanced meeting experience.



Lightware solutions offer a powerful array of features and benefits that **enhance the overall meeting room experience, improve collaboration** and tremendously **contribute to the engagement of remote and in-office participants**. By leveraging these solutions, businesses build efficient, flexible, and collaborative meeting spaces that cater to the evolving needs of modern workplaces.

USB-C is rapidly becoming the new connectivity standard in meeting rooms and collaboration spaces. Lightware has been developing USB- C solutions to provide seamless collaboration and content sharing for the overall meeting room experience. Beyond host switching between USB devices and peripherals, **extending USB was the next challenge to solve**.

Lightware's unique signal management solution, the **Taurus product family that utilizes USB-C capabilities, solves all the problems AV professionals can face**. The **product line currently includes the Taurus UCX, the Taurus TPX and the Taurus TPN** which will debut in 2024.



Education

Building advanced learning environments

Today's classrooms are equipped with state-of-the-art AV equipment; multiple high-resolution displays, built-in room PCs and everything else needed for seamless training. Lightware offers the technology to help future generations connecting and collaborating more easily than ever before.



IT Security

Lightware devices adhere to the **latest IT security protocols** and also come with **HDCP support** for complete peace of mind



Intuitive Controls

Meeting participants can **fully utilize their room's assets** easily control them through **user-friendly interfaces and room automatization**



BYOD Capabilities

Users can **use their own laptops or mobile devices** to share their work with the room or initiate a video call on the platform of their choice

Hybrid education? – Lightware can help you!

Hybrid learning is very much gaining increasing traction in the education space nowadays, as it is proven to be an effective alternative to in-person lectures.

Lightware solutions integrate the audiovisual in the room with the USB peripherals required for hybrid teaching. Teachers can simply connect their laptops to gain complete control over the room's integrated AV system and start sharing their content right away thanks to Lightware AV-over-IP solutions.



Auditoriums



**University
Research Labs**



Campuses

The **Lightware Education Audiovisual Developer (LEAD)** program is dedicated specifically to our highly esteemed education partners committed to Lightware audiovisual products in their standards. **LEAD was established to support the specific needs of educational institutions where reliable and consistent, campus-wide solutions are needed.**



**EDUCATION
AUDIOVISUAL
DEVELOPER**

Learn more at:
lightware.com/lead

Defense & Intelligence

Be Mission Prepared

Deployed to challenging and often highly-classified environments, Lightware is proud to support mission-critical systems across land, air and sea domains. In this market we had the challenges ahead of us like the different classification levels within the networks, the demand for the highest level of security, and no signal latency is acceptable due to mission critical operations.



Zero Latency

Providing real-time experience through **Zero Frame Latency** that is unnoticeable for the human eye.



Open API

Every bit of data in a system is openly available for higher-level management and monitoring systems.



Data Diode

A data diode is a physical network device **enforcing data to travel only in one direction** to guarantee information security.



Robust Build Quality

Devices built to deliver and extend signals even at the **harshest and most challenging environments** and applications.



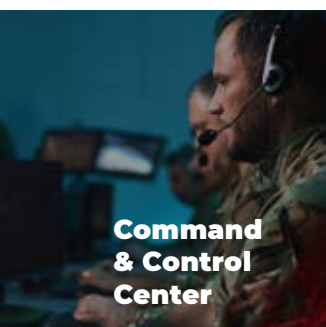
Analytics

Products have a **built-in video frame rate analyzer**. Users can receive **constant feedback** about the exact pixel count and clock frequency.

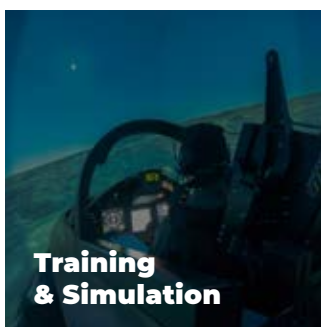


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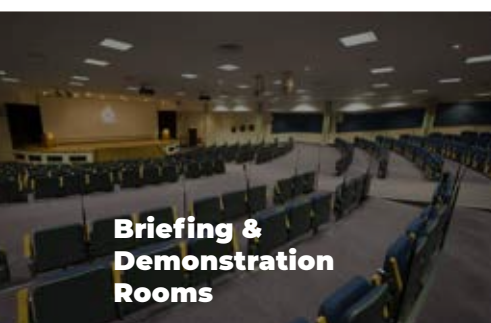
**Command
& Control
Center**



**Training
& Simulation**



Naval



**Briefing &
Demonstration
Rooms**



**Uncrewed
Autonomous
Operations**



LEVEL B - NATO SDIP-27 Certificated

The SDIP-27 Level B Certificate focuses on radiated magnetic waves of equipment used in classified environments i.e. secret and assesses the eavesdropping risk. TEMPEST version (NATO SDIP Level B) of UBEX is also available on request.

Live Events and Entertainment



Providing AV Solutions for Ultimate Immersive Experience

Live events demand the most reliable, robust, and flexible AV signal management solutions. With Lightware's technology, AV professionals across the globe obtain confidence, unleash their creativity, amaze and dazzle the most sophisticated audiences

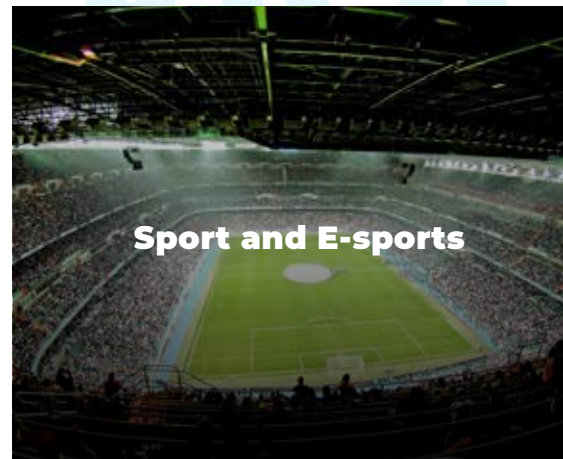
Our AV signal management solutions allow seamless integration in multi-component rental environments. Easy and quick installation and configuration coupled with **enhanced redundancy and robustness of Lightware's devices give** the operators perfect peace of mind in any challenging environment. **The R-type devices are designed to fit harsh rental conditions** being robust in each constructive element. We offer **redundant solutions and hot-swappable components to secure 100% uptime.**

The products also feature a **built-in Cable Diagnostics tool, and Advanced Analytics capabilities** to allow remote system health monitoring, comprehensive control, and proactive troubleshooting.

Taking our partners' success personally, we provide consistent support in **project designing and proof-of-concept testing.**



Live Events and Rental



Sport and E-sports



Museum & Galleries



**Broadcasting,
Virtual Production**



A powerful tool that can improve the productivity in hybrid collaboration and presentation

Lightware's Taurus UCX is a universal switcher with the potential to transform any meeting space or huddle room into a unified communication powerhouse by unlocking all the benefits offered by USB-C technology.

**All you need is just one USB-C cable.
That's the Taurus UCX.**



Taurus UCX Features

- Full HDMI 2.0 compatibility allowing 4K 60Hz 4:4:4 video
- USB-C connectivity which enables charging up to 100W (120W total) for laptops, tablets and phones
- USB 3.1 connectivity and host switching among 4 sources
- Supporting Lightware Advanced Room Automation (LARA)
- Enhanced Ethernet Security Features



Share & Simplify - Just bring your own device, connect it easily and start sharing your desktop. The Taurus UCX offers USB-C connectivity for simplified handling of audio, video, power and control signals via one single cable.



Switch & Utilize - Easy host switching allows you to utilize all USB peripherals with the device and the video conference platform of your choice.



Control & Monitor - Access and control room facilities such as lights and shades without the hassle of using multiple controlling platform.

New Taurus Version

The Taurus UCX product family's **UCX-4x3-HCM40** variant is powered by **dual screen extended desktop capability**. This unique feature allows cost-effective **content sharing from the USB-C source of a BYOD laptop on two 4K displays** using a single USB-C cable.

Another UCX variant also thrives when it comes to audio capabilities, offering **analog audio de-embedding features** as well as **support for DANTE/ AES67 network connection**. The **UCX-4x3-HC40-BD** universal matrix switcher **with the bidirectional DANTE feature facilitates two-way DANTE functions**, enabling its use in meeting rooms equipped with a DANTE microphone or other sources, all without the need for an external DSP or DANTE/USB dongle.

For medium-sized meeting rooms, **TAURUS's recently added feature of voice tracking** will become an effective solution for **supporting technical equality for remote participants**. The voice tracking will ensure perfect visibility by focusing the USB-featured camera on the speaker.



TAURUS TPX

The USB-C Extension of the Future: Taurus TPX

Extend USB-C Signals up to 100m

UCX-4x3-TPX-TX20



HDMI-UCX-TPX-RX107



Extend Video Connectivity

seamless integration of USB 2.0 (High-speed 480Mbps) and HDMI 2.0 4K@60Hz 4:4:4 signals over distances of up to 100 meters



Connectivity for multiple USB hosts

connect up to 8 peripherals and switch between different host devices (camera, speakerphone, touch monitor, etc.)



BYOM Compatibility in Larger Spaces

USB-C connectivity for audio, video, control, data and charging laptop or mobile device up to 100W



Easy Cabling and Cost-Saving

remote powering the RX unit over a single CAT cable, no additional power outlet and adapter needed

Taurus TPX features

- **Single CAT** connectivity **up to 100m**, with **Power delivery** from TX to RX, Video, USB2.0, Ethernet, OCS and Serial
- **USB-C** input connectivity for 4K Video, Audio, Data, and Power
- Multiple **USB 2.0** connectivity for **any type of USB devices**
- Independent **USB Host switching** layer for multiple USB hosts, **up to 8 devices**
- **Charging via USB-C** up to 100W (120W total)
- **Multiple Ethernet network configurations**
- SSH, SSL, HTTPS for **IT security**
- **Occupancy sensor (OCS)** connection at the RX device (with 24V power supply), GPIO control ports at TX device
- **Welcome Screen** for custom corporate logo and on-screen display warning messages
- **CEC** at the HDMI outputs
- **Audio** de-embedding
- Room device control via **Ethernet** (TCP/IP) or **Serial** (2x at TX device, 1x at RX device)
- Supports uncompressed **HDMI 4K** signal formats (4K UHD @60Hz RGB 4:4:4, up to 18 Gbps, 600 MHz pixel clock)
- Supporting **Lightware Advanced Room Automation (LARA)**





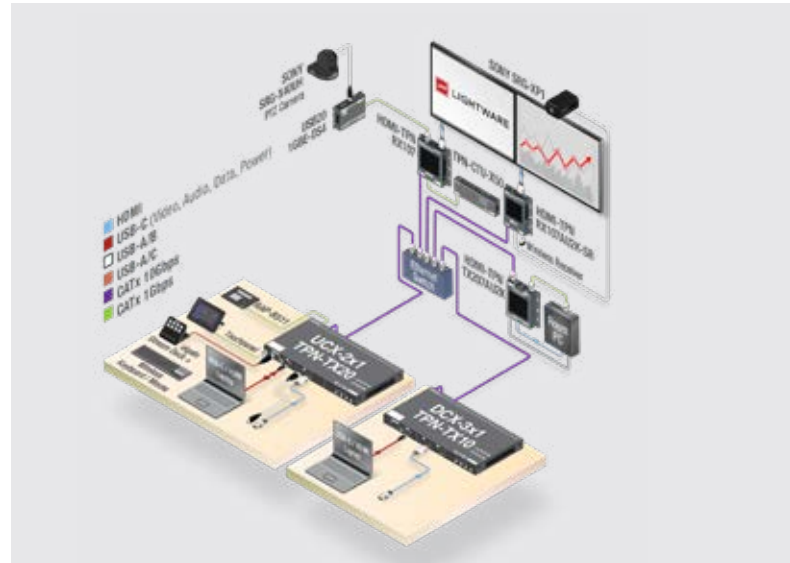
Boardroom AV over IP solution with Networked UCX

Single Source to be Transmitted to Multiple Destinations via 10G Ethernet networks

The Taurus TPN is a convergence of Lightware's Taurus TPX universal extenders and the TPN series extenders. This powerful combination of Lightware technologies **elevates the USB-C capabilities of the Taurus into the AV-over-IP ecosystem.**



- UCX-TPN combines **Full-Featured USB-C and SDVoE**
- **HDMI2.0 4K@60 4:4:4** matrix switching **over 10G network**
- Independent, **full bandwidth USB 2.0 matrix switching layer, supporting multiple USB camera sources**
- **Automatized and user-controlled matrix switching** via various user interface devices
- **Seamless switching** for the best possible video switching experience



1G AV OVER IP – TRANSPORTING 4K@60 HZ 4:4:4 VIDEO AND USB 2.0



Lightware's new 1Gb AV-over-IP extension family GEMINI GVN where scalability, flexibility and rapid deployment are in focus. It boasts enhanced features like:

- Transmission of **4K@60Hz 4:4:4**
- **Seamless switching** (maximum, 1 frame per switch)
- USB 2.0 transmission enabling **keyboard and mouse functionality**, as well as access to **USB-camera**;
- **Comprehensive IT security**

Gemini GVN is a virtual matrix system, designed for seamless switching of audio, video, and USB transmission, featuring a delay of less than 1 frame.





SENSE
THE DIFFERENCE



UBEX – Ultra Bandwidth Extender

Offers unique benefits of uncompressed 4K@60Hz signal extension via 2x10Gb platform and offers the following features:

- Operates over 10G Ethernet networks with **2x10G** links
- **End-to-end redundancy** and double scaling
- **Save rack space** and streamline operations
- **Short Boot time**
- **Seamless switching:** Switch between video sources in less than a second.
- Easy to get into: The entire network **setup can be made in less than a day**
- **Great compatibility** with off-the-shelf networking equipment
- Lightware's UBEX comes with **Dolby Atmos support**

New Multiview Feature

The UBEX receiver in **multiviewer operation mode** is able to **receive 5 video streams** (in matrix mode) **from the network and create two output videos from them**. The 1st output is the multiview built from the 4 streams, and the 5th stream is the 2nd output.



Uncompressed Signals Pixel Accurate Delivery

UBEX is capable to manage uncompressed 4K60 4:4:4 signals for the ultimate visual experiences.



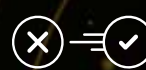
Versatile Hardware 3in1 - Freedom in System Design

UBEX can replace 3 devices by essentially being a receiver, a transmitter and a transceiver in one box.



Ultra-low Latency Real-Time Experience

A 0.01 ms latency that is undetectable for the human eye guarantees lag-free extension.



Quick Failover The Show Must Go on

Wide range of redundancy features ensure complete peace of mind during critical operations.



Lightware Advanced Room Automation

LARA's mission is to provide a future-proof room automation platform for system integrators so they can seamlessly and invisibly support people's collaboration to make the most out of their virtual or in-person meetings all over the world.



Open Approach

- Control both Lightware and 3rd party devices and access remote services over the network
- Reuse generic pre-written modules for the most common protocols



Readiness to Use

- Will not need to have deep programming knowledge due to continuously expanding pre-written driver-set
- Possibility for advanced programmers to write modules and configurations in JavaScript
- Set up parameters easily and reuse modules due to LARA's modular software design



No Need for External Controller

- Integrated in Lightware products
- No need for purchasing an extra controller box
- Updates come seamlessly with firmware upgrade

Configuration Flexibility

LARA creates value for system integrators who are not comfortable with programming or want to develop their programming skills as well as for experienced programmers. One of LARA's key goals is to allow integrators to create room automation:

- ✓ without deep programming knowledge due to continuously expanding pre-written driver module-set
- ✓ by writing modules and configurations in JavaScript
- ✓ by mixing the two approaches, do part of the configuration with wizards and templates, do part of it by programming

Discover Our Wide Range of Cables

The Power of USB-C



Lightware offers a **wide range of various USB-C cable lengths from 1 to 5 meters**, including cables with Microcoax technology. For going the distance, we offer **8- and 10-meter-long USB-C extender Active Optical Cables (AOC)** bring literally more flexibility and durability into AV projects.

Increasing the Power

Increased power delivery to your connected device: we have a new 2-meter-long, **Full Featured cable which is capable to deliver 100W powering**. But that's just the beginning. This year, we're taking it up a notch with **cables ranging from 1 to 3 meters, capable of delivering a powerful 240W charge**. Not to mention, these upgraded cables come with an **added feature – a built-in LED power indicator**.



Going the Extra Mile

10m and 16m active repeater cables provide incredible flexibility and reliability for project design by allowing users to **extend USB signals over longer distances**, making these versions particularly suitable for larger collaboration spaces.

HDMI Signal Transmission

Lightware's HDMI 2.0 cables are designed for unparalleled performance, **with bandwidth up to 18Gbps**. The cables support resolutions up to **4096x2160@60Hz at RGB 4:4:4**, ensuring crystal-clear digital images. The premium quality cables are available in lengths **from 1 meter to 50 meters cater to a wide range of needs**. 1-2-3 and 5 meter lengths are easy to handle due to their flexibility and are recommended for bridging smaller distances.



Versatile Cable Options in 2024

We're thrilled to unveil an extended array of cables, enriching our product offerings to cater to a broader spectrum of customer needs. Diversifying the connection possibilities, **we're enhancing the versatility of the Taurus UCX USB-C port to support various sinks. Featuring 3-meter USB-C cables with HDMI, DisplayPort, and DVI connections, providing extended options for seamless connectivity for your BYOD device.**

Additionally, acknowledging the evolving landscape of peripherals, we're proud to introduce **USB-A to USB-C cables** in 2 and 3-meter lengths. This expansion facilitates the connection of cutting-edge devices, such as cameras, to the Taurus UCX.

PARTNERSHIPS

LIGHTWARE IS CONSISTENT IN ENGAGING AND INVESTING IN STRATEGIC PARTNERSHIPS WITH AV-IT PROVIDERS TO SUPPORT UNIQUE FUNCTIONALITY FOR END-USERS.

The logo for Utelogy, featuring the word "utelogy" in a lowercase, sans-serif font. The "u" is orange, and the "telogy" is green. A thin green horizontal line is positioned above the "u".

Under the Utelligence Program for AV/UC Device Standardization, Lightware leverages the powerful Utelogy software tools of Utelogy Corporation for remote monitoring and management of the AV devices, including TAURUS UCX Series, USB peripheral switching products, as well as Cisco switching solutions, and Lightware's 1Gb AV-over-IP VINX and GVN Series. Jointly, Utelogy and Lightware provide users with a comprehensive overview and control of an entire campus.



Having joined D-Tools' Product Library, Lightware has tremendously facilitated AV-IT project designing task for integrators. D-Tools' System Integrator software boasts a library of more than 600 SKUs, now including Lightware's technology! D-Tools' application ideally integrates with Microsoft Visio and Autodesk AutoCAD, allowing detailed engineering drawings linked to project proposals. With D-Tools, users also obtain bills of materials that streamline price verification process with the regional Lightware offices.



In joint aspiration for creating enhanced meeting room experience, Barco and Lightware offer a seamless and feature-rich solution for hybrid collaboration in small to large meeting spaces and boardrooms. Barco ClickShare CX-Series technology and Lightware's TAURUS UCX switcher turn the meeting space into a unified communication powerhouse by harnessing all the benefits offered by the USB-C technology. Together, we enable maximum flexibility and functionality of wireless and wired hybrid meetings.



Sennheiser and Lightware have joint efforts to offer a proven and tested solution that provides an improved experience for remote users. TAURUS UCX with LARA firmware process information from Sennheiser microphones and PTZ cameras to track and focus on speakers in the room and so enhance visual information for distant participants.



Yamaha and Lightware have entered a partnership to create an advanced audio-visual solution for hybrid meetings. The solution engages Yamaha's HVAD (Human Voice Activity Detection) algorithm available in RM-CG ceiling microphones and leverages from Lightware's multi-award winning switching, extension and room automation technology provided by TAURUS UCX/TPX and its room automation firmware LARA. Together, we have created a customizable solution based on the top-notch AV technology for the ultimate visual and audio experience of remote participants.

Dual screen solution



Solution Partner

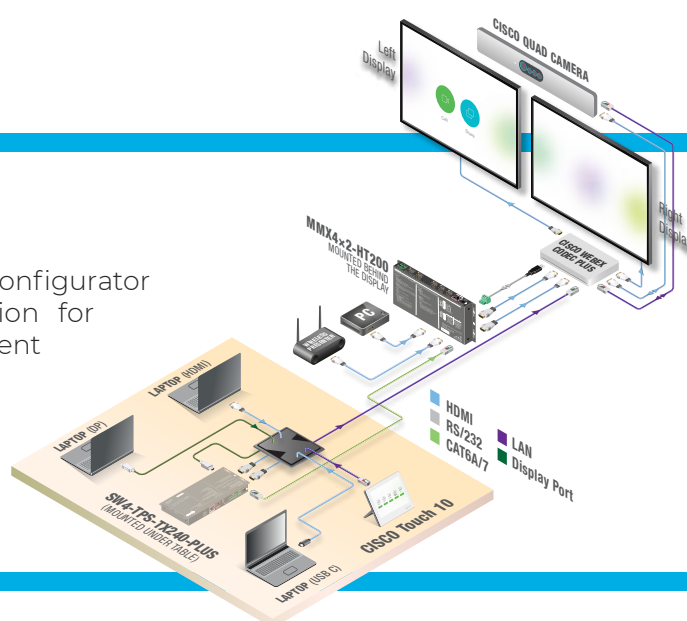
- **expand the number of inputs** (dedicated room PC, laptop connections, media players)
- **expand the system outputs** (including large LED/LCD/projection front wall screens and a display of the instructor's digital lectern),
- **extend the connectivity** over longer distances avoiding HDMI-technology limitations,
- and **empower the user to** natively **control** the entire solution **via the Cisco Touch10 and Cisco Room Navigator.**

configured packages designed for small to large meeting spaces and learning environments.
lightware.com/cisco

Additionally, Lightware has created bring-your-own-device (BYOD) packages to add camera sharing capabilities.

The school's AV-IT engineers can use Lightware's configurator software that simplifies classroom customization for many rooms at scale, while providing a consistent workflow for instructors and students via Cisco Touch10 and Cisco Room Navigator.

lightware.com/cisco/room-configurator



Mirror Mirror Art Experience Used Our UBEX AVoIP Solution

Lightware's **award-winning UBEX AV-over-IP solution** delivered signal across stunning Mirror Mirror, an **immersive art experience**. The **creative installation** in the heart of the city of Adelaide, **South Australia** was held from June 28th to July 30th 2023.

For Mirror Mirror, a **custom pavilion, 18m x 65m x 9m**, was erected in the centre of the CBD in **Victoria Square** to create a custom home for the activation. The immersive art experience Mirror Mirror was created and produced by Moment Factory. **Novatech Creative Event Technology** offered a **technical solution for Mirror Mirror in a collaborative partnership** with Moment Factory & Illuminate Adelaide. Novatech supplied key items of the project's equipment

including audio, lighting and vision elements.

For content delivery, Novatech confidently opted for Lightware's technology, tested by years of the most challenging live events installations. They deployed **UBEX AV-over-IP solution for all transport of signals from the central control room across to six various zones**.

Each zone relied on UBEX devices delivering signal directly to the equipment both **suspended 10m in the air and at various spots around the Pavilion**. With **Lightware's 18 units of UBEX-PRO20-HDMI-F120**, Novatech ensured **delivery of uncompressed content at zero latency** and smooth integration with network

equipment. **Using the UBEX's dual network ports**, each being utilized on a dedicated network switch, **Novatech provided complete redundancy** for all signals.

Leko Novakovic, Managing Director of Novatech Creative Event Technology says: **"UBEX has changed the game in the large-scale signal delivery for our larger projects**. We had confidence that **UBEX was the best choice for 100% reliable and versatile delivery of critical program** and control content/signals for a long-running activation".

Eurovision Song Contest Used Lightware's Technology

Eurovision Song Contest 2023, United Kingdom, Liverpool, used **Lightware's unrivalled OPTC fiber optics extension technology** as part of the technical supply by Adlib. To provide the **best visual experience across the Eurovision Village 2023 and multiple activations around the city of Liverpool**, Adlib used the unique array of features of OPTC fiber optics extension solution from Lightware Visual Engineering.

With years of experience in delivering large-scale live events and their professional approach to developing optimal solutions that utilize the best technology, **Adlib was entrusted to provide the technical production for the Eurovision Village, including audio, lighting, and video**.

For Eurovision Village, the **Adlib team deployed 2 of Lightware's MX2-8X8-HDMI20-Audio-L matrix switchers and 6 pairs of HDMI20-OPTC-TX/RX220-Pro extenders** to enable switching and transporting of uncompressed 4K UHD at 60Hz 4:4:4.

Adlib's team have been using Lightware for about 10 years. Adlib's Project Manager, Nicholas Whitehead, remarks: **"On the fiber side of things, we do not think there is a better product on the market, the flexibility of the Lightware units is unbeaten**, and we constantly make use of the **EDID management**, ethernet pass through and **remote monitoring**."

Outlining the deployment of Lightware's technology, Nick

commented: **"As part of the Eurovision Village, we delivered 2 delay screens. One of them utilized a pair of Lightware's OPTCs; one going over 500 meters and the other reaching out to deliver the signal up to 700 meters**, which was the output side."

Overall, for **9 Days** of back-to-back events, the **Eurovision Village welcomed over 250,000 visitors** from around the world.

"The technology we deployed did not skip a beat, including Lightware OPTC220s, which allowed for a reliable and secure fiber connection for the duration of the village" **Nick concluded**.



We Deployed Taurus UCX In A New York-Based Financial Institution

RoomReady selects Lightware's Taurus UCX to promote interoperability with Poly- and Windows-based system across hundreds of meeting rooms nationwide.

Headquartered in Manhattan, New York City, the world's largest custodian bank and securities services company was established to provide a client-first approach. The company operates in 35 countries with over 50 offices and retail locations. **RoomReady, a leading AV integrator, was selected to complete a nationwide integration for the industry-leading financial institution.**

"The client was operating with a Poly-based video conferencing system across Microsoft Teams. They wanted a solution that enabled

users to easily connect their devices to share their content, switch hosts and control meeting room technology easily and intuitively." - said Izzi Demara, marketing manager for RoomReady.

RoomReady tabbed Lightware's Taurus UCX, a revolutionary unified communications (UC) connectivity solution that bridges the gap between BYOM applications and USB-C devices, as the backbone for the system. Taurus UCX allows seamless connectivity across various video conferencing applications, including Cisco Webex, Microsoft Teams, Zoom and others.

"We integrated Lightware's Taurus UCX alongside Poly Studio, Eagle Eye Director II, Studio X30, Studio X50, Studio X70 and Studio E70. The

Taurus UCX works very well with Poly, Windows and other platforms because it doesn't require a lot of exhaustive configurations and unnecessary hardware. Lightware's simplicity, yet robust functionality, has been key to a long-standing successful technology partnership" explained Demara.

Lightware's Taurus UCX is the latest in world-class technology, enabling users to maximize their experience with boardroom or meeting room technology. Taurus UCX can be controlled via button panels, web browsers or by connecting a source. Together with the auto-switching and room control capabilities, Taurus UCX creates a simplified collaboration solution.



University of Sharjah Deployed 170 Units of TAURUS UCX

The University of Sharjah (UoS) is the largest university in the United Arab Emirates. It is a rapidly evolving educational venue. For several years, the University has been implementing a digitalization programme for its campus. The Covid challenges brought around the necessity to provide distance learning.

They needed touchless control, preferably the one available from personal devices to avoid infection, they expected seamless connectivity, and on top of that, the IT team looked for the technology that would **keep the instructors' devices powered and running for hours.**

Before awarding the technology for their classrooms, the **IT specialist had examined and run about 30 proof-of-concept tests.** They

sieved through brand after brand, to choose the one that would respond to the specific needs of the UoS's educational staff. **Lightware's TAURUS UCX-4x2-HC30 went far beyond the expectations of the instructors and IT team,** richly featuring the power of USB-C technology embedded in one single device.

"It was like 10 years ahead of the competitors, very intelligent, very powerful, and not very expensive," says Mr. Khaleel Ahab Dajani, Sr. AV Officer of the University.

170 units of TAURUS UCX were installed jointly by IT specialists of the University and their contractor **in a remarkably short time of just 4 weeks,** proving its outstanding ease of deployment.

TAURUS UCX offered the benefits of seamless USB-C and HDMI 2.0 connectivity to switch uncompressed 4K60Hz 4:4:4 signal. With TAURUS UCX supporting remote access, the **IT team has dramatically increased its efficiency by monitoring and managing up to 170 units of TAURUS UCX** deployed in classrooms across the campus remotely.



Read more case studies here:
lightware.com/news/category/case_studies



WE ARE COMMITTED TO ENVIRONMENTAL SUSTAINABILITY

In our offices, we **minimize paper waste** by eliminating unnecessary printing and **using recycled paper**. We are conscious with our office lighting to **reduce power consumption**. We **use eco-friendly cleaning materials and apply smart waste management** routines to support recycling.

With our suite of **Room Automation solutions**, we promote lower room power consumption by being able to turn off connected products and systems.

We regularly participate in **corporate social responsibility (CSR) events** such as the annual Let's Clean Up Europe initiative.

- We go to great lengths to **prevent and minimize pollution from manufacturing, packaging**, and all other daily operations.
- We **minimize our carbon transportation footprint** by keeping as much design and manufacturing as possible in-house.
- We **simplify our packaging design** to reduce the use of chemical-based printing.
- We consciously provide only necessary accessories to **reduce the use of materials** that would go to waste.
- We **apply a smart packaging layout** to minimize packaging materials that end up in the trash.
- We **consolidate our shipments** to reduce our environmental impact from transportation.



Learn more about our green policy:
lightware.com/about-us/green-policy



WE STAND BEHIND OUR PRODUCTS WITH OUR EXPERTISE AND COMPREHENSIVE SUPPORT

Lightware Visual Engineering is continuously **strengthening its presence around the globe** and providing comprehensive technical support and education for our partners and end users:

- We are now present in **more than 30 countries**.
- **Our AV Integration Team is available to assist in developing the optimum project for your unique requirements.** You can reach our AV Integration team at av-projects@lightware.com

Our **Experience and Discovery Centers** are located in prominent locations in **Paris, London, Las Vegas and Sydney**. They are available for our partners to receive demonstrations of Lightware's award-winning products and solutions. **In 2024, more experience centers will open** their doors to welcome visitors in **Europe and Middle East**.



ACADEMY

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We treasure our partnerships and strong relationships and we aspire for long-term successful cooperation with you.
This is how we stay innovative and successful.



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