









How to select the **Perfect Technology** for your Classroom

Welcome to the world of limitless possibilities in education technology!

In this fast-paced digital era, selecting the perfect technology for your classroom has never been more crucial to enhancing the learning experience and empowering students for future success. Whether vou're a seasoned educator or a passionate decision-maker in the education realm, this brochure is your compass to navigate through the vast sea of technological tools, helping you make informed choices that will transform your classroom into a dynamic hub of creativity, engagement, and academic achievement.

Embrace the transformative power of educational technology as we embark on this journey together, revolutionising the way we teach and learn in the 21st century.

Co nte nt s Interactive Interactive Collaboration 7 Projectors8 Video Conferencing Solutions9 PTZ Security Peripherals



INTERACTIVE **DISPLAYS**



Inspire curiosity, fuel creativity: unleash the power of Avocor's Interactive Displays

The educational landscape has undergone a remarkable evolution in recent years. The abrupt shift to remote learning brought forth numerous challenges, including limited student engagement, technological disparities, and the absence of in-person interactions crucial for effective teaching.

A promising solution has emerged in the form of hybrid teaching, which blends the best of both worlds by combining virtual and in-person learning experiences. Interactive displays from Avocor play a pivotal role in this transformation. These cutting-edge tools facilitate dynamic lessons, enabling educators to bridge the gap between physical and virtual classrooms.

Avocor's interactive displays empower teachers to deliver captivating lessons using the productivity tools they are already familiar with. This innovative approach not only addresses the challenges posed by remote learning but also enhances student participation, comprehension, and overall learning outcomes.



Avocor L Series Display

- · Ultra-wide 105" 21:9 display
- · Wireless connectivity
- · Touch and non-touch options





Avocor W Series: All-in-one Interactive Touch Screen

- · This is an interactive display designed for collaboration in classrooms
- · In-call whiteboarding and on-screen annotation
- · Easy installation



INTERACTIVE SCREENS

Engage minds, ignite learning with Avocor Interactive Screens

In modern education, Interactive Screens have revolutionised the learning landscape, providing students and teachers with a host of benefits. These digital displays facilitate dynamic content delivery, making lessons engaging and interactive.

Students can grasp complex concepts through visual aids, animations, and real-time demonstrations, enhancing their understanding and retention.

Teachers, on the other hand, can seamlessly integrate multimedia elements, adapting their teaching methods to diverse learning styles. This fosters active participation and collaboration, as well as the ability to instantaneously share resources.





Avocor E Series

- · Superior glass technology
- · 4K video with enhanced HDMI
- · Front facing sound bar



Avocor G Series

- · Edge to edge display
- · Pen on paper feel
- · USB type C connectivity



Enhance your view: Neomounts' Screen Mounts elevate your experience

As we know, screens don't float, so it is vital to select the right mount for your digital display. Neomounts screen mounts offer a range of benefits for securely holding digital displays. These mounts provide ergonomic flexibility, optimising viewing angles and reducing strain. They save space and create a neat environment by eliminating clutter.

Neomounts' durable construction ensures long-lasting reliability. Easy installation and adjustments make them user-friendly, while cable management maintains a tidy setup. With Neomounts, your digital displays are elevated for improved visibility, comfort, and aesthetics, enhancing both functionality and overall user experience.





NM-D750WHITE Select Monitor Arm Desk Mount

- · Screen size 10" to 32"
- · Maximum weight 9kg
- · Height adjustable



PL ASMA-W2250BL ACK **Motorised Wall**

Mountsize 42" to 100"

- · Maximum weight 130kg
- · Auto-height adjustable



Neomounts



Call 07949 293995 <u>mike@tyncan.com</u>

VISUALISERS & TRACKING BOXES

The smart, modern wav teach

Over the years, the landscape of teaching has undergone a remarkable transformation, shedding its reliance on archaic tools enthusiastically embracing cutting-edge technology.

The modern classroom is a dynamic space where traditional methods make way for innovative solutions like the AVerVision A30 all-in-one camera. It's the first in the industry to feature a visualiser, microphone, speaker and webcam in one device. This remarkable product has revolutionised the pedagogical experience, allowing educators to effortlessly share documents, 3D objects, and even microscopic wonders with vivid clarity.



The once-static learning environment now thrives on interactive engagement, as teachers harness the power of such tools to kindle curiosity and inspire profound understanding among their students.

Taking AV Experience the to

next level Tracking Box by AVer revolutionises live video production. Seamlessly integrating with NDI technology, it offers realtime object tracking, enhancing camera movement and delivering dynamic visuals. Elevate your live classroom broadcasts with precise tracking and captivating content using this innovative product.



MT 30 0N

NDI® Matrix Tracking Box

- · Effortless control of multiple sources through one platform
- · Easy to mix and match video, audio & computer devices
- · Perfect for classrooms, lecture halls and
- Paired with our PRO AV range of cameras

COLLABORATION

Redefine collaboration. drive academic success

Over the past decade, education has undergone a remarkable transformation, with technology playing a pivotal role. Airtame products have emerged as essential tools in modern classrooms, seamlessly adapting to this shift. Gone are the days of static lectures; Airtame has redefined engagement and interactivity.



The **Airtame 2** provides innovative solutions by enabling educators to empower modern education with its wireless screen sharing, enabling interactive lessons. Its remote management ensures effortless device control, while digital signage enhances communication across campuses, fostering a dynamic and collaborative learning environment.



Airtame Hybrid facilitates and revolutionises education by seamlessly integrating remote management and wireless screen sharing, while offering cutting-edge hybrid conferencing capabilities and stunning 4K resolution. Its versatility extends to dynamic digital signage, enhancing campus communication and creating an immersive, techdriven learning experience.

Using Airtame just got even easier for quests read this blog & find out why







· Offers a seamless end to end solution when





PROJECTORS



Elevate learning experiences with Vivitek Projectors



Projectors have significantly transformed education over the past decade, revolutionising teaching methods and classroom dynamics. In this evolution. Vivitek projectors have emerged as a cornerstone, providing a myriad benefits for both students and teachers. These advanced projectors deliver immersive visuals, captivating learners' attention and making complex concepts easier to comprehend. They facilitate dynamic presentations, enhancing teacher-student interactions and fostering engagement.

Vivitek projectors also accommodate diverse learning styles, supporting interactive content delivery that caters to individual needs. Their versatility enables seamless integration of multimedia resources. creating a dynamic and inclusive educational environment. As a result, the learning experience is enriched, promoting critical thinking, collaboration, and information retention. Vivitek projectors have truly redefined education, enabling educators to inspire, and students to explore, ultimately shaping a more enriched and effective learning journey.



Versatile Portable Projector with High Brightness

- DLP® technology with BrilliantColor™
- \cdot 4,000 lumens of brightness
- · 20,000:1 contrast ratio
- \cdot Compact and lightweight at 2.6kg



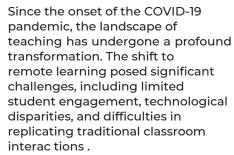
Ultra Short Throw Laser Projector

- · High-performance 0.25:1
- · High brightness of 5,000 lumens
- \cdot 3,000,000:1 contrast ratio
- · Up to 4K-UHD (3840 x 2160) @60Hz

VIDEO CONFERENCING SOLUTIONS Empower education appropries



Empower education anywhere: unleash the potential of Yealink MVC



However, innovative solutions like Yealink's MVC product line, which comprises of advanced audio and video conferencing solutions, have emerged as game-changers in this new era of education. This cuttingedge technology has enabled educators to transcend geographical constraints and deliver high-quality, interactive lessons to a broader audience. Its seamless integration of audio, video, and collaboration tools has redefined the virtual classroom experience, fostering increased student participation and personalised learning.

The MVC solution's impact on teaching is evident in its ability to bridge the gap left by physical separation. It also embraces an enriched, more inclusive mode of education that reaches and inspires students like never before.



MVC400

Video Conferencing System

- · All in one video bar for Teams meetings
- · Anti-noise and full-duplex experience
- · Instant setup with one CAT5e cable



MVC860

Microsoft Teams Rooms System

- Microsoft Teams Rooms system for medium to large rooms
- · Supports 4K video calling and
- features 12x optical zoom
- · One-click to share





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PTZ CAMERAS

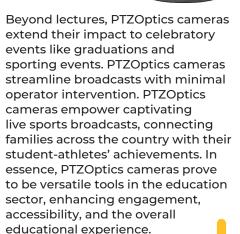
Revolutionise classroom dynamics with PTZOptics Cameras



PTZOptics cameras have emerged as invaluable tools in revolutionising technology in the education landscape. As educators faced unprecedented challenges during the pandemic, PTZOptics cameras were instrumental in bridging the gap between physical classrooms and remote learning. Today, as the demand for versatile and captivating educational experiences grows, many education facilities around the globe continue to harness PTZOptics cameras to flip the classroom. enhancing online education by recording high-quality lectures. These easy-to-use and remotely controllable cameras facilitate dynamic presentations and flexible recording setups, enhancing the learning experience. The Move 4K and Move SE's advanced autotracking features automatically follow the educator to ensure that content is never missed, helping to create a more immersive and personalised learning experience. With presenter-lock technology, teachers can simply enter the room and start tracking, no software setup is needed.

Move SE **Production Camera**

- · 1080p video
- · Auto-tracking
- · SDI, HDMI, IP, USB



Move 4K **Production Camera**

- · 4K video
- · Auto-tracking
- · NDI, SDI, HDMI, IP, USB



SECURITY





Enhancing education with WatchGuard Firebox Cybersecurity Solutions



In the ever-evolving landscape of education, cybersecurity has emerged as a critical component over the past decade. As teaching methods shifted towards digital platforms, the need to safeguard sensitive information and online interactions became paramount. WatchGuard Firebox has risen to this challenge, offering robust cybersecurity solutions that benefit both students and teachers. WatchGuard Firebox ensures a secure virtual environment. protecting against cyber threats and unauthorised access. This fosters trust and confidence in online learning, enabling educators to explore innovative teaching



techniques without compromising privacy. Students can engage in a protected digital space, enhancing their focus and collaboration. The integration of WatchGuard Firebox has enriched the learning experience by fostering a safe and conducive online atmosphere. As educational institutions navigate the digital realm, these cybersecurity solutions pave the way for seamless, secure, and dynamic learning, ultimately preparing students for the interconnected world while empowering educators to deliver quality education without compromise.











PERIPHERALS

Stylise your educational experience with PORT Designs



Crafted with precision, these backpacks seamlessly blend style and functionality, providing a reliable companion for students. With thoughtfully designed compartments, your devices, books, and essentials find their dedicated spaces. Ergonomic features ensure comfort during long commutes, while durable materials guarantee longevity. Navigate your academic journey effortlessly with PORT Designs, where innovation meets education.







Designed to enhance productivity and streamline learning, these docks offer seamless connectivity, allowing students and educators to effortlessly connect peripherals, monitors, and accessories. Simplify multitasking, boost efficiency, and create a dynamic learning environment.



With PORT Designs notebook docks, empower your classroom or remote setup for a brighter, more interactive future. Experience the future of education technology today.



IT ACCESSORIES

Interactive teaching, impressive results with products you can TRUST



Keyboards, mouse and webcams have become integral tools in modern education, reshaping teaching practices over the past decade. This evolution has been empowered by TRUST, which offer a host of TKM-250 advantages for both students and Wired Keyboard & Mouse teachers. USB wired connectivity

- · Silent keys
- · With spill resistant keyboard

TRUST keyboards and mouse facilitate seamless communication and information sharing, allowing educators to adapt to digital platforms with ease. Webcams enable face-to-face interactions in virtual environments, fostering a sense of Trezo

Keyboard and Mouse connection and engagement crucial for effective learning.

· Comfort wireless keyboard and mouse set

· Silent keys

· Made with 85% recycled materials

The adoption of TRUST keyboards and webcams has enriched the learning experience by promoting active participation, personalised feedback, TW-200 and collaborative projects. Students Webcam can express themselves confidently, · 1080p full HD webcam • Fixed focus glass lens

while teachers can provide real-time • Long distance microphone guidance, bridging physical divides.

This integration of technology has nurtured a dynamic and interactive learning ecosystem that prepares students for the challenges of the

digital age.

Engage learners with interactive gaming products designed for the eSports curriculum, from Trust.











CHARGING CARTS



SUMMARY







The power to charge forward

In contemporary educational settings, the integration of cuttingedge technology has become a prevailing norm. A prime illustration is the widespread adoption of advanced tools like the Manhattan UK 32 Port AC Charging Cabinet, designed to accommodate devices of up to 15.6".

This exemplifies the imperative shift towards digital learning and connectivity, catering to the diverse needs of both educators and students. Such innovations not only facilitate seamless access to information but also cultivate crucial digital literacy skills, preparing learners for the demands of a techdriven world. Thus, the Manhattan charging cabinet typifies the modern classroom's inclination towards leveraging new technology as an essential pedagogical resource.







32 Port AC Charging Cabinet

- · Suitable for iPads/other tables/phones/laptops with AC adapter
- · Lockable with 2 keys
- · Also available for 10 devices



716000

Charging Cabinet/Cart via USB-C x32 Devices 14"

- · Suitable for iPads/other tables/phones
- · Lockable with 2 keys
- · Available for 10, 20 & 32 (15.6" devices)



Teach. Empower. Inspire.

Invest in the future of education with our comprehensive guide to selecting the perfect technology for your classroom. From interactive learning platforms to cutting-edge technology, our brochure empowers educators and decision-makers to embrace the transformative potential of educational technology. Elevate the learning experience, foster student engagement. and unlock a world of innovative opportunities. Equip your classroom for success in the digital age, and together, let's shape a brighter tomorrow for the leaders of the future.









Education Partners

























































































