

# commBOX ATOM

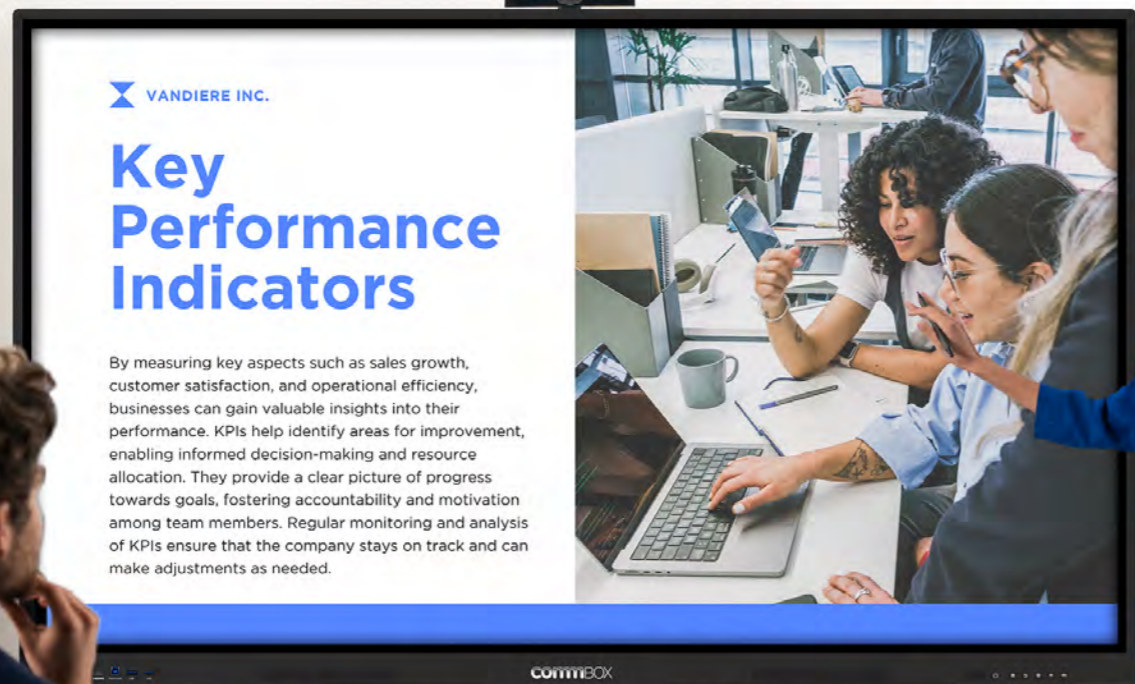
65" | 75" | 86" ASPECT RATIO: 16:9



**SIMPLE • RELIABLE • AFFORDABLE**

FOR BUSINESSES

FOR EDUCATION



commBOX

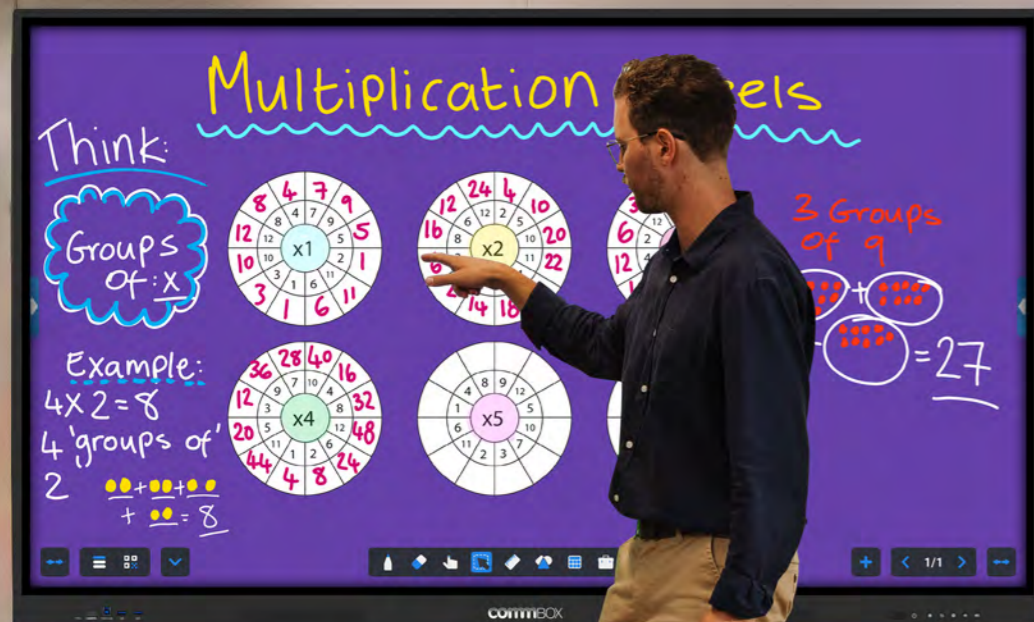
ATOM

65" | 75" | 86" ASPECT RATIO: 16:9

Introducing the Interactive Display Atom by CommBox, your ultimate affordable, robust, and reliable screen. Powered by CommBox OS Lite and running on Android 13, this screen offers a simple and intuitive user experience.

Enjoy seamless and reliable screen sharing, making collaboration effortless and efficient. The Atom is designed to meet all your interactive needs with superior performance and security.

**Empower learning spaces. Write effortlessly with fast touch response and infinite whiteboarding.**



# ATOM OVERVIEW

## BENEFITS FROM THE COMMBOX ATOM

The CommBox Atom is designed for schools on a budget and companies seeking efficient interactive screens.

Atom is ideal for individual classrooms, offering essential features at an affordable price. This makes it perfect for schools taking their first steps towards interactive learning.

For businesses that require an interactive screen with a Microsoft Teams Room (MTR) setup, providing basic whiteboarding and screen-sharing capabilities to enhance meeting efficiency without the need for advanced infrastructure.

## MEETING ROOM SOLUTIONS

### Video-enabled Meetings:

Essential for creating video-enabled meeting rooms, integrating seamlessly with any MTR device and eliminating the need for a TAP.

### Interactive Collaboration:

Enhances meeting engagement and collaboration, leading to more productive outcomes.

### Key Benefits for Businesses:

- Interactivity for MTR setups without the need for additional devices.
- Utilises Microsoft Whiteboard on the MTR for in-person collaboration.
- Offers a digital whiteboard for spontaneous brainstorming sessions.
- Provides an alternative screen-sharing option to the MTR, ensuring versatility in presentations.

## EDUCATION SOLUTIONS

### Reliability:

It is more dependable than traditional projectors, reducing downtime and maintenance issues.

### Enhanced Learning:

Atom makes lessons more interactive, fostering better engagement and improved learning outcomes. Features an infinite whiteboard, a significant upgrade from old-fashioned whiteboards, offering endless, leading opportunities.

### Versatility:

It is great for schools with the V3X model, looking for an upgrade. Supports both cabled connections and occasional screen sharing, providing flexibility in teaching methods.

### Key Benefits for Schools:

- A robust entry-level interactive screen.
- Seamless cable connectivity.
- Reliable screen sharing for specific lesson parts.
- Durable whiteboard functionality

## KEY FEATURES

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ONSITE  
SWAP-OUT  
WARRANTY



# ATOM BUSINESS SOLUTIONS

The CommBox Interactive Atom is a powerful and affordable interactive screen designed for businesses. The Atom combines simplicity, reliability, and affordability, making it an ideal solution for modern meeting rooms and collaborative workspaces. It offers essential features at a competitive price, ensuring advanced interactive technology is accessible for various budgets.

Perfect for digital whiteboarding, seamless screen sharing, and equipping meeting rooms with Microsoft Teams Rooms (MTR), Zooms Rooms and other collaboration tools, the CommBox Atom enhances productivity and engagement without overspending.

 Ideal for equipping meeting rooms with Microsoft Teams Rooms (MTR), Zooms Rooms with basic whiteboard and screen sharing capabilities.

## MEETING ROOM BENEFITS:

**Video-Enabled Meeting Rooms:** Seamlessly works with Microsoft Teams Room (MTR) or Zoom Room devices, eliminating the need for additional hardware.

**Microsoft Whiteboard Integration:** Compatible with Microsoft Whiteboard in MTR for enhanced collaborative sessions.

**Digital Whiteboarding:** Perfect for in-person meetings, enabling easy collaboration and brainstorming.

**Alternative Screen Sharing:** Offers screen sharing for in-person meetings or as a secondary option, enhancing flexibility in presentations and discussions.

## KEY FEATURES:

**Affordable, Robust, Reliable, and Secure Hardware:** Provides a cost-effective solution without compromising durability or security, ensuring reliable performance and protecting sensitive business information.

**CommBox OS Lite Powered by Android 13:** Ensures smooth and efficient performance, with enhanced features and improved security, supporting multiple applications and tasks.

**Simple User Experience:** User-friendly design for first-time interactive screen users, requiring minimal training and maximising productivity.

**Reliable Screen Sharing:** Powered by Eshare, supports Miracast, Airplay, Chromecast, and the Eshare app, providing versatile and reliable ways to share content.



# BUSINESS SOLUTIONS



## KEY SPECS



### High-Quality 4K Android Display

Atom features a high-quality 4K Android display that delivers stunning clarity and vibrant colours, significantly enhancing presentations and visual content. This superior resolution ensures every detail is sharp and vivid, making it perfect for showcasing detailed graphics, high-definition videos, and engaging multimedia.

**The impressive visual quality captivates audiences, whether in a meeting room or a collaborative workspace, enhancing communication and understanding.**



### Silver Standard Cyber Security

The Atom includes Silver Standard Cyber Security, ensuring all data and interactions on the screen are protected against potential threats. This robust security framework provides peace of mind for businesses by safeguarding sensitive information and maintaining the integrity of communications.

**The emphasis on security ensures that the interactive screen is not only functional and engaging but also safe and secure for everyday use, making it a reliable choice for any business environment.**



### 40 Points of Touch

The CommBox Atom, with its 40 points of touch, supports advanced multi-touch functionality, allowing multiple users to interact with the screen simultaneously. This feature promotes collaboration, enabling team members to draw, annotate, and manipulate content directly on the screen.

**Its high touch sensitivity ensures a smooth and responsive experience, making it perfect for dynamic, interactive meetings and brainstorming sessions.**



### 2 x 16W Speakers for Robust Sound

Atom is equipped with 2 x 16W speakers that deliver robust and powerful audio, ensuring sound is clear and impactful during meetings. These high-quality speakers enhance the multimedia experience by providing crisp, dynamic audio that complements the visual content.

**Whether it's a video presentation, a conference call, or background music, the powerful sound system ensures every audio element is heard clearly, improving overall communication and engagement.**



### Comprehensive Inputs Including 2 x USB-C and 3 x HDMI

Offers exceptional connectivity options with its comprehensive inputs, including 2 x USB-C and 3 x HDMI. This flexibility ensures users can easily connect laptops, tablets, cameras, and other peripherals, facilitating smooth transitions between different content sources.

**Its wide range of inputs makes the Atom a versatile tool, accommodating diverse business needs and enhancing the convenience of meetings and presentations.**



## CommBox OS Lite Powered by Android 13 with Quad Core 8GB/64GB Processor

Powered by CommBox OS Lite and running on Android 13, the CommBox Interactive Atom is equipped with a quad-core processor, 8GB RAM, and 64GB storage. This powerful combination ensures fast and efficient performance, allowing users to run multiple applications smoothly and without interruption.

**The robust processing power and ample storage capacity make the Atom a reliable and versatile tool for demanding business tasks in any workplace.**



### CommBox Store

The CommBox Store offers a wide range of apps and resources designed to enhance the functionality and productivity of the interactive screen. This curated selection of applications supports various business needs, from productivity tools to collaborative software, ensuring users have access to the latest and most effective technologies.

**The CommBox Store keeps the interactive screen up-to-date with new features and enhancements, maximising its value and utility in the workplace.**



### CommBox Manage\*

CommBox Manage is an **optional** feature that offers advanced management tools for remote monitoring and maintenance of the interactive screen. This feature allows IT administrators to oversee multiple devices, update software, and troubleshoot issues remotely, ensuring smooth and efficient operation.

**CommBox Manage simplifies technology infrastructure management, reducing downtime and improving overall business efficiency.**

\* Manage licence not included



### CommBox Annotate Anywhere

CommBox Annotate Anywhere enables users to easily annotate on any displayed content, making meetings more interactive and engaging. This feature allows for real-time note-taking, highlighting, and drawing on presentations, videos, and documents, enhancing the collaborative experience.

**The ability to annotate directly on the screen helps to emphasise key points and capture ideas, making discussions more productive and ensuring that important information is clearly communicated.**



### CommBox Whiteboard with Built-in AI

The CommBox Interactive Atom offers intelligent tools to enhance presentations and collaborative sessions. The CommBox Whiteboard feature includes built-in AI tools such as shape recognition and handwriting conversion, making it easier to create professional-looking content quickly.

**These AI capabilities streamline the process of drawing, writing, and organising information, helping teams communicate ideas more effectively and efficiently during meetings and brainstorming sessions.**



Miracast

Works with Apple AirPlay

chromecast

### CommBox Connect Powered by Eshare Miracast, Airplay, Chromecast, and the Eshare App

CommBox Connect, powered by Eshare, provides versatile and reliable screen-sharing options, supporting Miracast, Airplay, Chromecast, and the Eshare app. This range of connectivity options ensures that users can easily share content from various devices, enhancing the flexibility and efficiency of presentations and meetings.

**The seamless screen-sharing capabilities allow for quick and easy display of information, fostering a collaborative and interactive environment.**

# ATOM EDUCATION SOLUTIONS

The CommBox Interactive Atom is the latest addition to our lineup of interactive screens. Designed with simplicity, reliability, and affordability in mind, it's perfect for educational settings.

## KEY FEATURES:

- **Dependable Performance:** More reliable than a projector.
- **Enhanced Learning:** Boosts student engagement with interactive lessons.
- **Modern Whiteboard:** Infinite whiteboard capabilities without cloud saving.
- **Easy Upgrade:** Ideal for schools looking to update or expand their existing CommBox fleet.
- **Affordable Access:** Great for schools on a budget or new to interactive technology.
- **Versatile Connectivity:** Includes 2 x USB-C and 3 x HDMI ports.
- **Occasional Screensharing:** Perfect for schools needing basic screensharing features.

Lightbulb icon: Ideal for schools needing a dependable, cost-effective interactive screen solution.

## Affordable, Robust, Reliable, and Secure Hardware

The CommBox Interactive Atom offers an unbeatable combination of affordability and robust design, ensuring that schools can access high-quality interactive technology without breaking the budget. Built to last, the Atom provides reliable performance day in and day out, making it a dependable choice for educational environments. Additionally, its secure hardware design protects against potential vulnerabilities, giving educators peace of mind that their investment is safeguarded.

## CommBox OS Lite Powered by Android 13

Powered by the advanced Android 13 operating system, CommBox OS Lite delivers a smooth and efficient user experience. This streamlined OS is optimised for performance, providing fast response times and seamless operation. Android 13 brings a host of features and enhancements that improve functionality and user engagement, making the Atom not only easy to use but also a powerful tool for interactive learning.

## Simple User Experience for First-Time Interactive Users

The CommBox Interactive Atom is designed with simplicity in mind, making it perfect for first-time interactive screen users. Its intuitive interface ensures that educators can start using the screen right out of the box, with minimal training required. The user-friendly design helps teachers focus on delivering engaging lessons rather than struggling with complicated technology, thereby enhancing the overall classroom experience.

## Reliable Screen Sharing

With the CommBox Interactive Atom, screen sharing is both reliable and straightforward. The integrated CommBox Connect feature, powered by Eshare, supports Miracast, Airplay, Chromecast, and the Eshare app, providing multiple ways to connect and share content. This versatility ensures that teachers can easily share lesson materials from various devices, fostering a collaborative and interactive learning environment.



# CLASSROOM SOLUTIONS

## KEY SPECS

### High-Quality 4K Android Display

Atom features a top-notch 4K Android display that delivers stunning clarity and vibrant colours.

This high resolution enhances educational content, making text, images, and videos sharp and detailed. Whether you're showing educational videos, interactive lessons, or detailed diagrams, the 4K display ensures everything is clear and engaging, capturing students' attention and boosting their learning experience.



### 40 Points of Touch

The CommBox Interactive Atom has 40 points of touch, supporting multi-touch functionality and allowing multiple students to interact with the screen simultaneously.

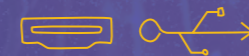
This promotes collaborative learning and group activities, making the classroom more interactive and dynamic. The high touch sensitivity ensures accurate and responsive input for writing, drawing, or navigating applications, providing a smooth and intuitive user experience.



### 2 x 16W Speakers for Robust Sound

The CommBox Interactive Atom presents 2 x 16W speakers that deliver clear and powerful audio, enhancing the multimedia experience in the classroom. The robust sound system ensures that audio reaches every corner, making multimedia presentations, videos, and interactive lessons more immersive and engaging for students.

These powerful speakers support various teaching methods and activities, creating an effective audio-visual learning environment.



### Comprehensive Inputs Including 2 x USB-C and 3 x HDMI

The CommBox Interactive Atom offers comprehensive connectivity with 2 x USB-C and 3 x HDMI inputs. These inputs allow for easy integration with various devices such as laptops, tablets, and cameras, providing flexibility and convenience in the classroom.

The multiple ports ensure that teachers can quickly connect and switch between devices, facilitating a seamless and efficient teaching process.



### Silver Standard Cyber Security

The Atom includes Silver Standard Hardware Cyber Security, ensuring that all data and interactions on the screen are protected against potential threats. This robust hardware security framework provides peace of mind for schools, safeguarding sensitive information and maintaining the integrity of the learning environment.

The emphasis on security ensures that the interactive screen is not only functional and engaging but also safe and secure for everyday use.



### CommBox OS Lite Powered by Android 13 with Quad Core 8GB/64GB Processor

Powered by CommBox OS Lite and Android 13, the Atom features a quad-core processor with 8GB RAM and 64GB storage, ensuring fast and efficient performance. This powerful combination allows teachers to run multiple applications smoothly and without interruption.

The ample storage capacity provides space for storing educational resources, apps, and multimedia content, enhancing the versatility and functionality of the interactive screen.



### CommBox Store

The CommBox Store provides access to a variety of educational apps and resources, enhancing the functionality and productivity of the interactive screen. This curated selection of apps supports various teaching methods and subjects, offering teachers additional tools to enhance their lessons.

The CommBox Store ensures that educators have access to the latest and most effective educational technologies, keeping their teaching methods up-to-date and engaging.



### CommBox Manage

CommBox Manage is an optional feature that provides advanced management and administrative tools for the interactive screen. This feature allows IT administrators to remotely monitor, manage, and update the screens across different locations, ensuring smooth and efficient operation.

CommBox Manage simplifies the maintenance and management process, offering a comprehensive solution for schools looking to streamline their technology infrastructure.

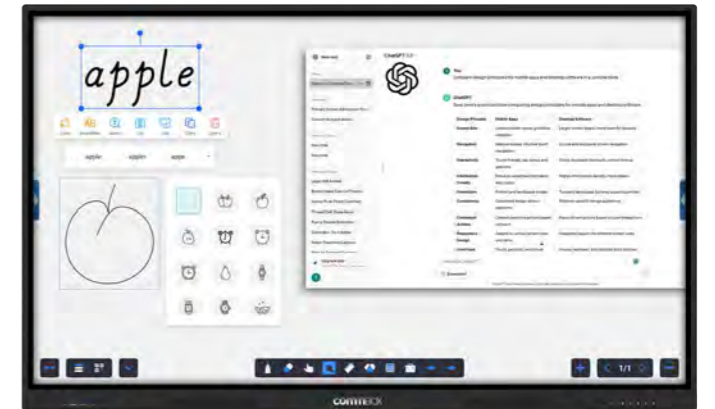
\* Manage licence not included



### CommBox Annotate Anywhere

CommBox Annotate Anywhere allows teachers and students to easily annotate on any displayed content, making lessons more interactive.

This versatile feature supports on-the-fly note-taking, drawing, and highlighting, enhancing the interactivity and engagement of lessons. Whether annotating on a presentation, video, or web page, CommBox Annotate Anywhere provides the flexibility to enhance and personalise learning materials in real-time.



### CommBox Whiteboard with Built-in AI

The CommBox Whiteboard, with built-in AI, provides intelligent tools to enhance interactive lessons and collaborative learning. Its AI capabilities include features like shape recognition, handwriting conversion, and interactive widgets.

These smart tools make it easier for teachers to create engaging and interactive lessons, saving time and effort, and allowing educators to focus on delivering high-quality instruction.



### CommBox Connect Powered by Eshare Miracast, Airplay, Chromecast, and the Eshare App

CommBox Connect, powered by Eshare, offers versatile screen-sharing options, including Miracast, Airplay, Chromecast, and the Eshare app. This feature allows teachers and students to share content from their devices easily, fostering collaboration and interactivity in the classroom.

The reliable and versatile screen-sharing capabilities enhance the overall learning experience by making it easy to integrate various digital tools and resources into lessons.



## commBOX EXPERIENCE

CommBox Experience offers support, ensuring that users receive assistance to keep their interactive screens running smoothly.

This comprehensive support service includes technical help, and troubleshooting, providing both businesses and schools with the resources they need to maintain optimal performance.

The assurance of continuous support enhances the reliability and longevity of the CommBox Atom, making it a dependable investment for any organisation or educational institution.



Subscription  
Free



True onsite swap  
out warranty



Trust and  
Security



# ATOM HIGHLIGHT



## CONCLUSION

The CommBox Interactive Atom is a powerful, reliable, and affordable solution designed to enhance productivity and collaboration in business environments. With its high-quality 4K display, advanced multi-touch functionality, robust connectivity options, and powerful audio system, it delivers an exceptional multimedia experience.

The Atom's intelligent tools, seamless integration with Microsoft Teams Rooms (MTR), and versatile screen-sharing options make it an ideal investment for modern meeting rooms and collaborative workspaces.

Additionally, its robust security features and optional remote management ensure a secure and efficient operation, making it an invaluable asset for any organisation.

**Embrace the future of workplace technology with the CommBox Interactive Atom and experience unparalleled efficiency and engagement.**



**Stunning 4K Display**



**Advanced Multi-Touch**



**Exceptional Connectivity**



**Built-in AI Whiteboard**



**Annotation Anywhere**



**Versatile Screen Sharing**



**Comprehensive App Store**



**Robust Security**



**Optional Remote Management**



**Seamless Integration**



**User-Friendly Interface**



**Affordable and Reliable**

*Do it better*

Transforming meeting & learning spaces since 1976.  
Australian Designer & Manufacturer of Collaboration Technology.

**comm**BOX