

commBOX

LED FOLDAWAY BOARD

110" | 138"



**MOBILE HEIGHT ADJUSTABLE LED SCREEN
WITH DURABLE INTERNAL LIFT ROADCASE**

ASPECT RATIO 16:9



The Foldaway Board



See it in action

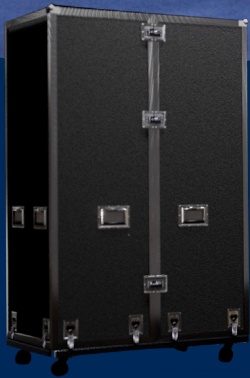
PLAY THE 3D VIDEO

UNFOLD BRILLIANCE

It's time to discover the future of portable display technology with the CommBox LED Foldaway Board, the cutting-edge solution that redefines signage mobility and versatility in any setting.

Preassembled, with pre-installed CommBox OS is cyber secure and easy-to-use, with durable road case including internal electric lift system, designed for easy transportation and use, effortless set-up and relocation, allowing instant signage or messaging anywhere.

TRADESHOW



Durable road case



Effortless set-up and relocation



Cover all angles



Instant signage or messaging anywhere

FULLY RISED
110": 2517MM
138": 2533MM

3064mm

100% Mobile

2453mm

Cordless
(Comes with only a power cord)

FULLY LANDED

110": 1817MM
138": 2033MM

HEIGHT ADJUSTABLE
1817 TO 2317MM



SOLUTION STREAM

Ideal for Indoors lecture theatres, conference rooms, crisis centres, government, multi-function halls, tradeshows, auditoriums, gymnasiums, foyers, roadshows, hotels, RSL Clubs, special events and more.

CONFERENCE ROOM



LED FOLDAWAY BOARD KEY FEATURES



Foldable and Mobile

Comes in a durable road case, designed for easy transportation with an electric lift system, ensuring effortless setup and relocation. Simply roll, lift, and unfold to transform any space.



Sleek All-in-One Design

Features a slim, lightweight, cableless modular body that not only saves space, has adaptable viewing options including 3 angle wrap-around, for ultimate viewing, messaging, and versatility.



Easy Installation and Storage

Comes in a road case, already installed on a motorised stand that folds down to allow the road case to fit inside lifts. When the LED Foldaway Board is not needed, simply store away.



Protection Added

With CommBox Advanced Polymer Layer (APL) added to protect and extend the life of the LED.

LECTURE THEATRE

SCHOOL HALL



PREMIUM LED DISPLAY KEY FEATURES

GYMNASIUM



Versatile and Vivid

Experience fine pixel pitch with precise colour and brightness, housed in a slim, energy-efficient cabinet for effortless operation.



Advanced Design

Our 3-in-1 bridge board design offers a lightweight structure and reduces electromagnetic interference. The sleek black metal frame of the product elegantly fits into various environments.



Enhanced Colour Accuracy:

Utilises high-quality driver ICs (LED Driver, controlling voltage and current of LED connected in a series, or in parallel combinations, providing optimal illumination) supplying multiple grey compensation mechanisms, and precise linear current gain for accurate screen colour rendering.



Smooth Surface:

The cabinet is manufactured using high-precision CNC (LED Mounting Clips) processing technology to ensure seamless splicing during installation. The LED screen also uses patented LEDs to enhance the contrast ratio and provide better protection performance.



Accurate Colour Rendition:

The high-quality driver IC LED Mounting Clips, various grey compensation mechanisms, and high-precision linear current gain, contribute to accurate colour rendition on the screen. The IC with PWM (Pulse Width Modulation) grey level scatter scanning mode, improves the display screen's grey scale level and refresh rate when being filmed. This results in vivid colour display and care-free camera adaptation shooting of LED screen from any angle.



Energy Saving:

Equipped with dynamic energy-saving technology and PWM (Pulse Width Modulation), LED brightness is controlled, with grey scale control to reduce unnecessary power consumption and achieve high grey scale levels even at low brightness. Innovative current grey compensation technology is used to eliminate low grey scale display and cross-module colour deviation. The screen also features an open circuit detection and protection function that provides real-time monitoring and dual protection for worry-free operation.



DOWNLOAD



SPECS SHEETS

KEY SPECIFICATIONS

- LED Type – SMD (Surface Mounted Device Light Emitting Diode) for superior display quality
- **Pixel Pitch:** 110" 1.2, 138" 1.5
- Application – Indoor Use
- Resolution 1920x1080px
- Display Area – 110" 2440x1372mm | 138" 3050x1715mm
- **LED Lifespan ≥100,000hrs**
- **Brightness:** 550nit for clear visibility
- **Wide Viewing:** 170-degree angle for broad audience reach
- **Energy-Efficient:** Low power consumption
- **Cool and Quiet:** Low screen temperature and silent operation
- **Accessible:** Front & rear access for easy maintenance
- Input and Output – HDMI, USB 3, USB 2, USB C



WHY CHOOSE COMMBOX LED TECHNOLOGY?

Versatility

Adaptable and bespoke options, CommBox offers an extensive range of premium LED products suitable for every business & environment requirement.

Minimal Maintenance

We pre-assemble and wire each column of cabinets in the factory, simplifying and speeding up installation. Each LED is calibrated in our factory for optimal image and colour reproduction. A front access tool is provided for effortless swap-outs.

Energy Efficiency

CommBox LED is energy-efficient, leading to lower operating costs. This makes it a more cost-effective and better long-term investment.

Premium Support

At CommBox, we understand that investing in LED is significant. Choosing CommBox LED ensures peace of mind. CommBox LED products come with a full onsite warranty, backed by our superior and responsive customer support.

WHAT'S IN THE BOX

- Power cord
- Floor Stand with Wheels
- Front Maintenance Tool
- Spare Parts and Tool Kit
- Roadcase



COMMBOX EXPERIENCE

With a 2-year warranty, you can be sure that your CommBox LED Foldaway Board will deliver high-quality performance for years to come.



Unlimited FREE Virtual Training

Same Business Day Help Desk Support

INSTALLATION & MAINTENANCE

Easy Installation

Install without fuss. The CommBox Foldaway LED Board offers a simple set-up process that allows you to quickly configure the screen. The narrow bezel allows for seamless integration into any environment with easy-to-use mounting options.

Easy Maintenance

No maintenance required. Any updates are done over the air. Use CommBox Manage to manage the device after installation.

Sustainability

CommBox products come in recyclable packaging, have energy saving features and comply with restriction guidelines for hazardous substances such as RoHS and REACH.

