

commBOX Catalogue

V2 2018 EDITION





Design. Development. Quality.

Established in 1976, CommBox has three core focuses; development, quality and design. That's why CommBox is Australia's premier designer and manufacturer of control and presentation technology, tailored to suit the needs of education and corporate markets.

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Providing quality products to customers all across the globe...





Interactive

Ultra-responsive and highly accurate
touchscreens and tables, utilising the
latest in touch technology

Monthly College Budget

Monthly Income

\$2,233

Monthly Expenses

\$2,233

Monthly Savings

\$0

Monthly Debt

\$0

Monthly Surplus

\$0

Monthly Deficit

\$0

Monthly Balance

\$0

Monthly Total

\$2,233

Monthly Average

\$2,233

Monthly Minimum

\$0

Monthly Maximum

\$2,233

Monthly Standard Deviation

\$0

Monthly Variance

\$0

Monthly Coefficient of Variation

\$0

Monthly Skewness

\$0

Monthly Kurtosis

\$0

Monthly Mean

\$2,233

Monthly Median

\$2,233

Monthly Mode

\$2,233

Monthly Range

\$2,233

Monthly Interquartile Range

\$2,233

Monthly Standard Error

\$0

Monthly Confidence Interval

\$0

Monthly Hypothesis Test

\$0

Monthly Regression Analysis

\$0

Monthly Correlation Coefficient

\$0

Monthly Chi-Square Test

\$0

Monthly Fisher's Exact Test

\$0

Monthly McNemar's Test

\$0

Monthly Likelihood Ratio Test

\$0

Monthly Wald Test

\$0

Monthly Score Test

\$0

Monthly Log-Rank Test

\$0

Monthly Wilcoxon Test

\$0

Monthly Mantel-Haenszel Test

\$0

Monthly Breslow-Day Test

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Monthly Tarone-Ware Test

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Monthly Peto-Gray Test

\$0

Monthly Gehan-Wilcoxon Test

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Monthly Log-Rank Test

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Monthly Log-Rank Test

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Monthly Wilcoxon Test

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Monthly Mantel-Haenszel Test

commBOX Interactive Range



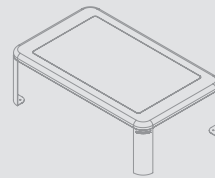
Classic



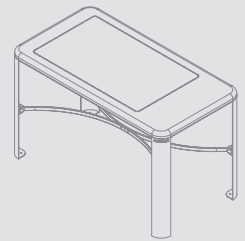
Pulse



Kiosk



Short Table



Tall Table

What distinguishes **commBOX** from other touchscreens?

CommBox is an Australian designer and manufacturer

As an Australian designer and manufacturer, we have an intimate understanding of the demands and requirements of Australian classroom and work environments. We pride ourselves on providing not only quality products, but design, technical and sales support.

Compatibility across multiple platforms

CommBox Touchscreens are software and hardware agnostic (Windows, Mac, Linux & Chrome). Whether you are using a MacBook Pro, Microsoft Surface or Laptop, you can seamlessly connect and present on a CommBox Touchscreen.

As computers become end of life or companies migrate to different platforms, you can easily upgrade without losing functionality.

A smarter investment

All CommBox Touchscreens incorporate a commercial grade modular LED (rather than open-cell) as well as the latest in touch technology. Our touchscreens require no maintenance and have an estimated 17 year life span, making them a smarter long-term investment.

commBOX Glide™ Technology

All CommBox Touchscreens incorporate 4 or 5 mm toughened glass, chemically etched ensuring that the panels are smooth and frictionless to touch. They feature high performance anti-glare properties, whilst maintaining a crystal clear image.

The Future is...
Bright. Sharp. Vibrant.



The Future is CommBox 4K

It is the end of an era for FHD displays. 4K Ultra High Definition is here. CommBox is leading the industry with all Interactive Classic touchscreens now in 4K.

Don't get left behind by purchasing aging technology. A CommBox Touchscreen is not a 2 year investment. It is a 10 year plus investment.

In fact, if you use your CommBox Touchscreen 8 hours a day, 7 days a week, it has an estimated lifespan of 17 years.



Today's society is indoctrinated with touch due to smart devices (such as phones and tablets), and powerhouses such as Microsoft developing software with touch as the foundation...

Embrace Touch



Touchscreens vs. Displays

- Classrooms, boardrooms, training and meeting rooms, must be flexible. With touchscreens, you can present from the front or rear of the room, or seated using a keyboard and mouse.
- Everyone responds to the presentation of information differently. A touchscreen engages your audience on multiple levels, including visual and interactive.
- Presenters are constantly competing with technology e.g. phones, laptops, tablets. Touchscreens embrace that technology, allowing presenters to connect and capture their audience.
- Powerhouses such as Microsoft are developing software with touch as the foundation

Touchscreens vs. Projectors

- No calibration needed
- No replacement lamps
- No shadowing
- Brighter & clearer
- Higher resolution
- Less energy
- Lower installation cost
- Built-in speakers / audio amps
- Multi-touch / gesture support (especially important with Microsoft Windows 10)
- Longer life

commBOX Interactive Classic



Impressive from all Angles

All Classic touchscreens incorporate the highest quality Commercial Grade LED displays, rewarding the audience with superior image quality, excellent viewing angles and brightness. Paired with CommBox Glide™ technology, they provide unmatched visibility from all angles.



A Smarter Investment

By utilising only the highest quality components, a CommBox Touchscreen has a 17 year life expectancy and does not require maintenance.

Best In Class...



A Design Statement

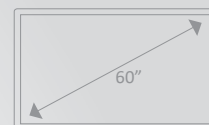
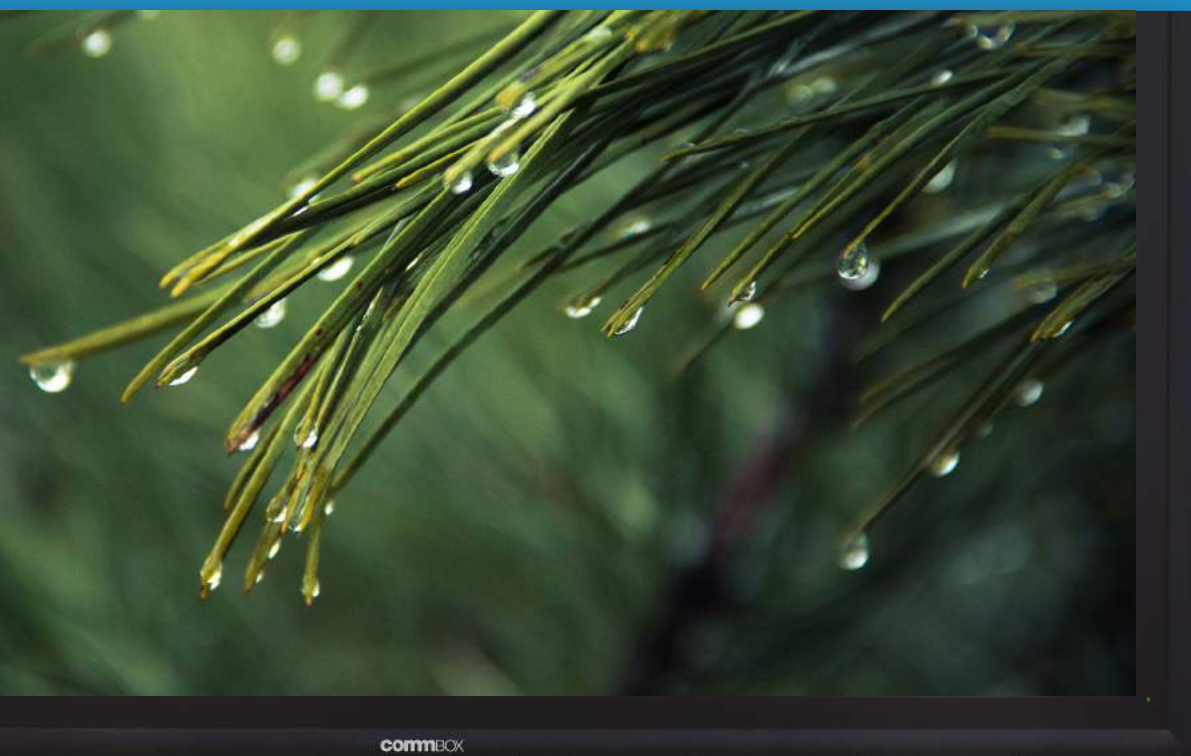
CommBox has invested heavily in the research and development of interactive touchscreens, and the aesthetic design principle reflects this with modern, sleek, and quality finishes. The Classic touchscreen's streamline frame and stylish look makes a statement in any room.



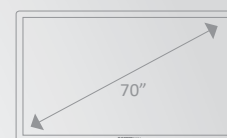
Plug & Play

Connect a Windows PC, Mac or laptop and interact immediately; no drivers or calibration required. CommBox Interactive touchscreens are truly plug & play. A Classic touchscreen comes ready to use straight out of the box, reducing installation time and costs.

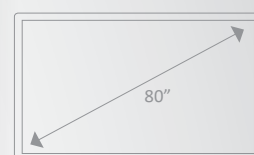




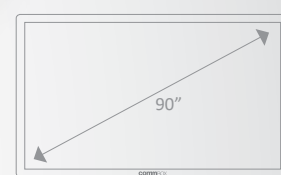
CB3060L-4NG4K



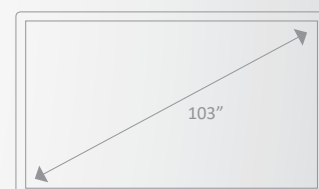
CB3070L-4NG4K



CB3080L-4NG4K



CB3090L-4NG4K



CB30103L-4NG4K

4K
ULTRA HD

Experience 4K Ultra HD

The Classic range provides superior resolution for 60", 70", 80", 90" and 103" models at 3840 x 2160. With ultra sharp graphics and text, your presentations will create a lasting impression.

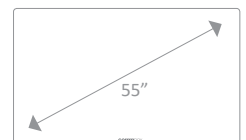


Leading Touch Technology

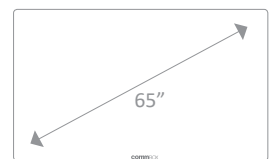
CommBox utilises combined camera (optical) and infra-red touch technologies guaranteeing that the Classic touchscreens are ultra-responsive and highly accurate. All CommBox touchscreens provide the ultimate Windows 8 & 10 touch experience with active borders, multi-touch capabilities and gesture support.



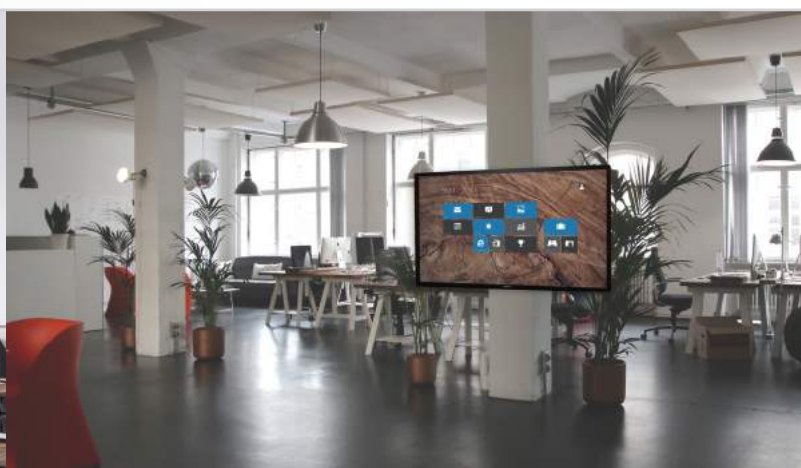
The life source of your next presentation



CBINTP554K



CBINTP654K





Captivate and feed active participation with the CommBox Interactive Pulse Touchscreen. Brighter, sharper images, and frictionless, intuitive interactivity.



Sleek, Modern Design

Exceptionally designed from start to finish, the CommBox Pulse's quality external finish of edge-to-edge glass is only exceeded by its superior functionality and flawless 4K resolution image.



Built to Last

Utilising a commercial grade LED and the highest quality components, the Interactive Pulse has an estimated 17 year lifespan, with no maintenance required.



Latest Touch Technology

Breathe new life into your next lesson or meeting with the CommBox Interactive Pulse. With an impressive, highly responsive, 20 points of touch and renowned CommBox Glide™ technology, this next generation projected capacitive touchscreen is the pinnacle in collaborative technology for education and corporate environments.





Superior Touch Technology

Utilising projected capacitive touch technology, the latest in touch technology and boasting 10 point multi-touch, the Interactive Kiosk provides new levels of precision.



Beauty in Strength

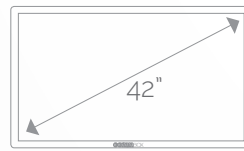
Splash and dust proof with an edge-to-edge glass design, toughened anti-glare glass and a commercial grade LED display, the Interactive Kiosk is built robust, creating the ideal solution for public areas and table top applications.

Ideal for public & retail environments...

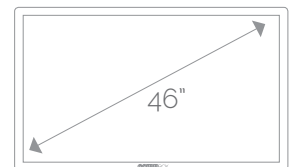
Shopping centres, airports, real estates, restaurants,
sporting venues & more...



CBOS32PCAP

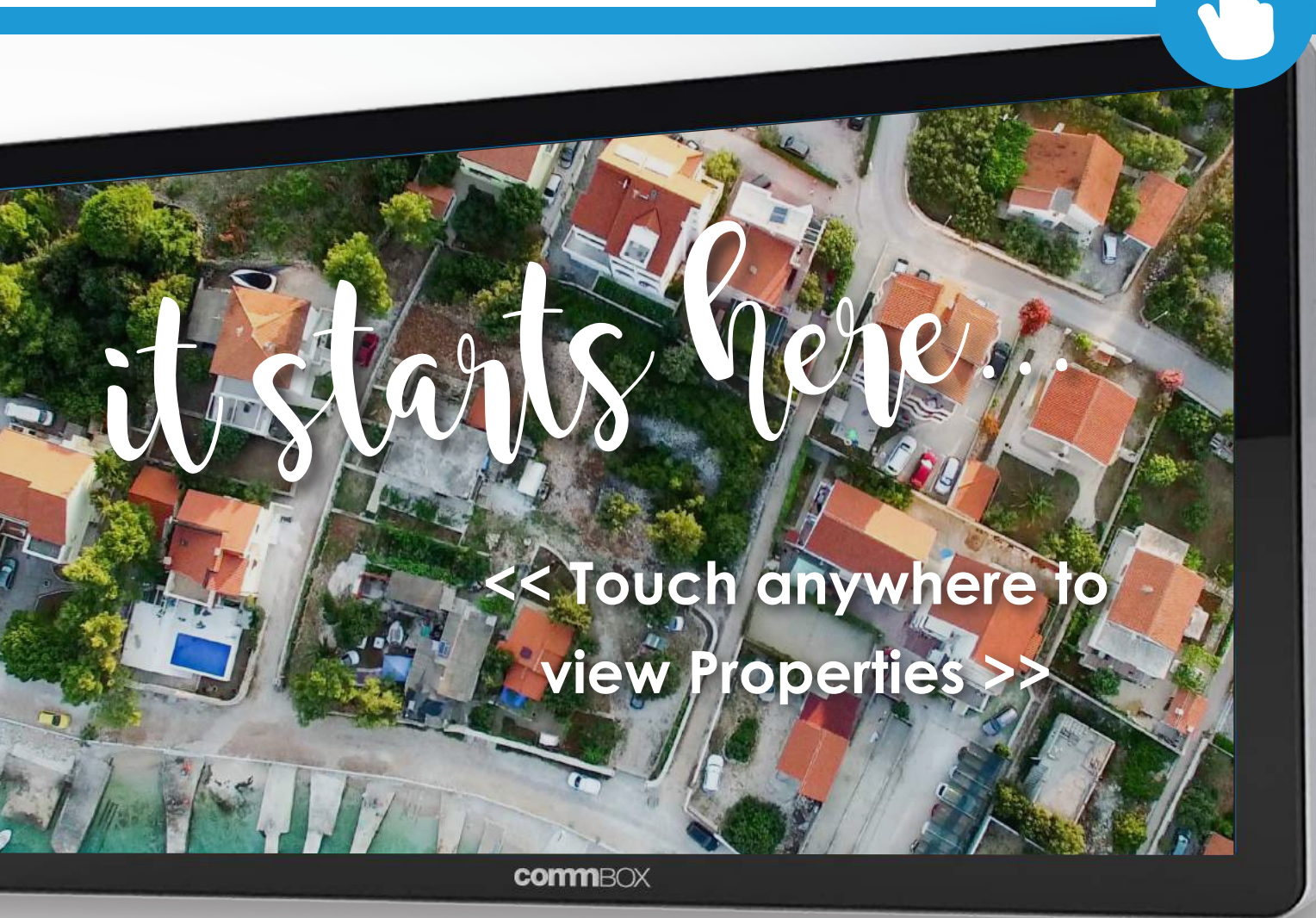


CBOS42PCAP



CBOS46PCAP





Flexibility

Interactive Kiosks are available in a full range of sizes from 32" to 46" to suit a multitude of retail and kiosk applications. Flexible mounting options ensure Kiosk Touchscreens can easily be built into custom furniture.



Versatile

Both Mac and Windows compatible, there is no need to install drivers or calibrate the screen. Simply connect to a laptop or PC and begin interacting immediately.



Collaborate & Share Ideas on an infinite electronic canvas...

The CommBox Interactive Table is transforming learning and working environments everywhere, utilising capacitive touch, the same touch technology as your smart phone or tablet.





In Retail...

The CommBox Interactive Table provides your customers with the ability to access and browse product information autonomously, whilst creating the opportunity for sales reps to engage customers in a meaningful conversation.



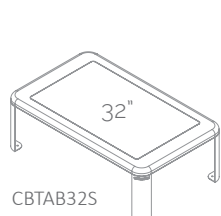
In the Office...

The CommBox Interactive Table provides your staff with a work space that encourages collaboration and active participation with capacitive touch for up to 10 fingers. Create a perfect impromptu/informal meeting space where colleagues will take brainstorming to the next level! Add stools for comfort during those longer meetings.

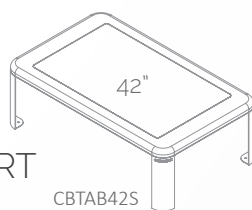


In the Classroom...

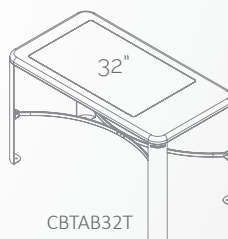
The CommBox Interactive Table is ideal for any age. It allows students to explore, brainstorm and review work. Sit on the floor, or pull up a beanbag around the short model or gather around the tall model, and instantly grab the attention of your students with new classroom technology.



SHORT

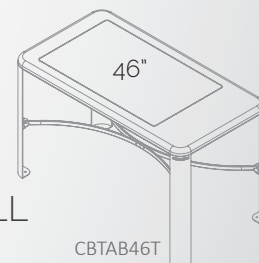


CBTAB42S



CBTAB32T

TALL



CBTAB46T



commBOX Interactive Accessories



Control Hub

Designed to fit the CommBox Interactive Classic, the Control Hub is a must have accessory. With built-in Joey control, USB switching and Motorised Stand control. Walk up and plug in; the Control Hub allows you to connect your laptop with ease.

[SEE PAGE 34 TO LEARN MORE...](#)

Sound Bar

The CommBox Sound Bar is the ideal audio accessory for the CommBox Classic. The sound bar connects directly to the 2x 15W amplified speaker output of the touchscreen, using the supplied speaker cables.



i3, i5 & i7 Gen 7 Mini PCs & Intel Compute Stick

A revolution in ultra-compact device design, a fully scalable computing solution in the smallest possible form factor. CommBox recommends the i5 or i7 for your 4K product.

ScreenBeam 960 & ScreenBeam Mini 2

Connect to CommBox touchscreens wirelessly with our new Miracast wireless display receivers. The Actiontec ScreenBeam 960 and ScreenBeam Mini 2 is compatible with Windows 8 and above and Android, with full touch control.





This unique, heavy-duty electronically operated lift makes it easy for anyone to move and install wall mounted and trolley mounted 55-90" CommBox Touchscreens.

Eliminating the need for manual lifting, not only does the CommBox Installation Mate greatly reduce the possibility of personal injury, it provides a secure and simple means of moving and lifting CommBox Touchscreens that is both safer for the installer and the product.

240V or battery operated with black powder-coated aluminium and castors for assistance maneuvering, the CommBox Installation Mate is specifically designed to take the hard work out of installations.

COMPATIBLE WITH 18V **makita**

commBOX Interactive Software



Captivate, Organise & Promote
Real power at your fingertips

Lima is a premium multi-touch software designed and developed to increase engagement, initiate new ideas and create more opportunities.



Present, Share & Poll
70+ Subject Specific Tools

CommBox Teach is a collection of interactive teaching tools designed to enhance your lesson and achieve learning outcomes.

commBOX Interactive Mounts



Wall Bracket

Introducing the all new CommBox Wall Bracket. CommBox Wall Brackets work with any screen, by any brand. They will even support our Australian first 103" touchscreen. The precision engineered Wall Bracket is coated in a elegant off-black, lightly textured, matt powder coat.



Motorised Stand

Complement your CommBox Interactive or Display up to 90" with our stylish motorised stand. Featuring Mini PC mounting holes, a tidy cable management solution and laptop shelf.



Motorised Wall Bracket

For fixed installations, the CommBox Motorised Wall Bracket is the ideal partner to your CommBox Interactive or Display (up to 90"). With it's low profile floor-mount base and full range of height adjustment, it brings peace of mind in safety, broadens installation applications and creates a neat and tidy installation.



Tilt Trolley

A robust trolley that allows you to raise and lower the screen as well as tilt into a flat table top. Suitable for screens up to 80" in both Interactive and Display. Specifically designed to easily manoeuvre through door ways.



Manual Tilt Trolley

Electrically raise and lower your screen and manually adjust the tilt angle. Can tilt into table top. Suitable for screens up to 80" in both Interactive and Display.

commBOX Interactive Mounts Specs



Models



Motorised Stand



Manual Tilt Trolley



Tilt Trolley



Motorised Bracket



Wall Bracket

SKU

CBMTR5590

CBTTB6080M

CBTTB6085

CBMTRWB90

CBWB60103

Dimensions

Mount:	1130 (W) x 1620 (H) x 712 (D)mm	1070 (W) x 1200 (H) x 750 (D)mm	1155 (W) x 1073 - 1735 (H) x 756 (D)mm	838 (W) x 1432 (H) x 178 (D)mm	1305 (W) x 250 - 620 (H) x 42 (D)mm
Packed:	1450 (W) x 900 (H) x 200(D)mm	1160 (W) x 290 (H) x 315 (D)mm	1630 (W) x 310 (H) x 160 (D)mm	1450 (W) x 900 (H) x 200(D)mm	1315 (W) x 312 (H) x 48(D)mm

Weight

Mount:	45Kg	40Kg	55Kg	38Kg	10Kg
Packed:	50Kg	44Kg	64Kg	43Kg	11Kg

Touchscreen Compatibility

Up to 90"	55" - 80"	Up to 80"	Up to 90"	Up to 103"
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Finish & Construction

Black Powdercoat Steel Frame	Black Powdercoat, Steel Frame	Black Powdercoat, Steel Frame	Black Powdercoat, Steel Frame	CommBox Black Matte Powdercoat Steel Frame
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Options

-	Laptop tray and Powerboard	Laptop Shelf	-	-
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Features

Laptop shelf, NUC mountings, PDU mountings, Cable Management, Wired Remote	Raise & lower vertically, Manually tilt to any angle, Use in table top position	Laptop stand, Easy push-button controls, Raise & lower vertically, Tilt to any angle, Use in table top position 600 Stroke	Cable Management, Wired Remote, NUC mountings	Vertical Height Adjustment,
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commBOX Interactive Classic Specs

Models



Classic 60

CB3060L-4NG4K



Classic 70

CB3070L-4NG4K



Classic 80

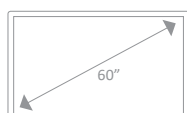
CB3080L-4NG4K

SKU

Screen

Resolution	UD 3840x2160 @60Hz	UD 3840x2160 @60Hz	UD 3840x2160 @60Hz
Brightness	450cd / m2	450cd / m2	450cd / m2
Viewing Angle	178°	178°	178°
Noise	Below 40dB 25C	Below 40dB 25C	Below 40dB 25C
Surface Temp	Below 10 at 24C	Below 10 at 24C	Below 10 at 24C
Operating Con	5C to 35C	5C to 35C	5C to 35C
Power Req	AC 100 to 240V, 50/60Hz Power Supply		
Power Max	130W	260W	470W
Power Average	110W	240W	430W
Touch Points	4 (10 optional) Fingertips or any tips		
Touch Technology	Infra-Red & Optical		
LED Display	LG Commercial Grade	LG Commercial Grade	SAMSUNG Commercial Grade

Dimensions



Touch Area	60"	70"	80"
Display Area	55"	65"	75"
Screen	1413(W) x 838(H) x 102(D)mm	1638(W) x 960(H) x 108(D)mm	1840(W) x 1085(H) x 128(D)mm
Packed	1590(W) x 960(H) x 270(D)mm	1850(W) x 1100(H) x 320(D)mm	2050(W) x 1225(H) x 350(D)mm

Weight

Screen	50kg	68kg	98kg
Packed	57kg	81kg	116kg

Accessories

HDMI Cable, USB Cable, Stylus Pen, Cleaning Cloth

Speakers

15W x 2 Internal Speakers 15W x 2 Speaker Out



Input/Output

Input: VGA + 3.5 Stereo Audio, Component, 4 X HDMI,
USB A for content, USB B for Touch, RS232
Output: Speaker 2 x 3.5 Mono, SPDIF, Line level output



Classic 90

CB3090L-4NG4K



Classic 103

CB30103L-4NG4K



Pulse 55

CBINTP554K



Pulse 65

CBINTP654K

UD 3840x2160 @60Hz

350cd / m2

178'

Below 40dB 25C

Below 10 at 24C

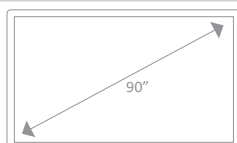
5C to 35C

470W

430W

4 (10 optional) Fingertips or any tips

Infra-Red & Optical

LG
Commercial Grade

90"

86"

2093(W) x 1234(H)
x 125(D)mm2275(W) x 1360(H)
x 400(D)mm

122kg

147kg

UD 3840x2160 @60Hz

500cd / m2

178'

Below 40dB 25C

Below 10 at 24C

5C to 35C

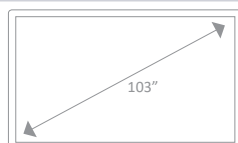
AC 100 to 240V, 50/60Hz Power Supply

520W

480W

4 (10 optional) Fingertips or any tips

Infra-Red & Optical

LG
Commercial Grade

103"

98"

2368(W) x 1393(H)
x 141(D)mm2600(W) x 1550(H)
x 560(D)mm

134kg

154kg

UD 3840x2160 @60Hz

350cd/m2

178'

Below 40dB 25C

Below 10 at 24C

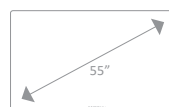
5C to 35C

130W

110W

20 (50 optional) Fingertips or Passive/Active Pens

Projected Capacitive

LG
Commercial Grade

55"

55"

1282(W) x 752(H)
x 127(D)mm1530(W) x 1030(H)
x 250(D)mm

58kg

60kg

UD 3840x2160 @60Hz

500cd / m2

178'

Below 40dB 25C

Below 10 at 24C

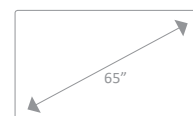
5C to 35C

170W

140W

20 (50 optional) Fingertips or Passive/Active Pens

Projected Capacitive

LG
Commercial Grade

65"

65"

1512(W) x 887(H)
x 105(D)mm1690(W) x 1020(H)
x 290(D)mm

62kg

76kg

HDMI Cable, USB Cable, Stylus Pen, Cleaning Cloth

15W x 2 Internal Speakers 15W x 2 Speaker Out



Input: VGA + 3.5 Stereo Audio, Component, 4 X HDMI,
USB A for content, USB B for Touch, RS232
Output: Speaker 2 x 3.5 Mono, SPDIF, Line level output

commBOX Interactive Kiosk & Table Specs

Models



Kiosk 32

CBOS32PCAP



Kiosk 42

CBOS42PCAP



Kiosk 46

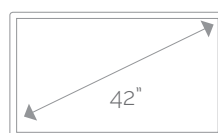
CBOS46PCAP

SKU

Screen

Resolution	1920 x 1080 @60Hz	1920 x 1080 @60Hz	1920 x 1080 @60Hz
Brightness	350 cd/m2	400 cd/m2	500CD/m2
Viewing Angle	178°	178°	178°
Noise	Below 40dB 25C	Below 40dB 25C	Below 40dB 25C
Surface Temp	Below 10 at 24C	Below 10 at 24C	Below 10 at 24C
Operating Con	5C to 35C	5C to 35C	5C to 35C
Contrast Ratio	3000 : 1	1000 : 1	4000 : 1
Touch Points	10 (32 optional) Fingertips		
Touch Technology	Projected Capacitive		
LED Display	SAMSUNG Commercial Grade	SAMSUNG Commercial Grade	SAMSUNG Commercial Grade

Dimensions



Product	781(W) x 476(H) x 6g(D) mm	975(W) x 575(H) x 88(D) mm	1100(W) x 665(H) x 8g(D) mm
Packed	885(W) x 610(H) x 185(D) mm	1070(W) x 705(H) x 200(D) mm	1220(W) x 790(H) x 255(D) mm
Weight			
Product	17.3kg	24kg	34kg
Packed	18.5kg	27.5kg	40kg

Power

AC 100 to 240V, 50/60Hz Power Supply



Accessories

HDMI cable, USB cable, Remote Control

Sync Frequency

Analogue H31.47~67.5kHz, V47~63Hz, Digital H15.62~67.50kHz, V24~60Hz

Speakers

7Wx2 (stereo speaker) Internal Speakers



Input/Output

VGA, DVI-D, HDMI, 3.5 stereo, RS-232C, USB





Table 32S

CBTAB32S



Table 42S

CBTAB42S



Table 32T

CBTAB32T



Table 46T

CBTAB46T

1920 x 1080 @60Hz

350 cd/m²

178'

Below 40dB 25C

Below 10 at 24C

5C to 35C

3000 : 1

1920 x 1080 @60Hz

400 cd/m²

178'

Below 40dB 25C

Below 10 at 24C

5C to 35C

1000 : 1

1920 x 1080 @60Hz

350 cd/m²

178'

Below 40dB 25C

Below 10 at 24C

5C to 35C

3000 : 1

1920 x 1080 @60Hz

500CD/m²

178'

Below 40dB 25C

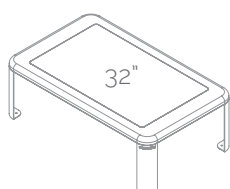
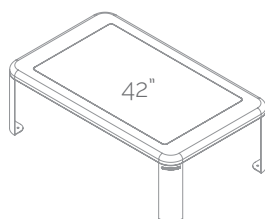
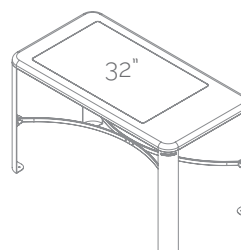
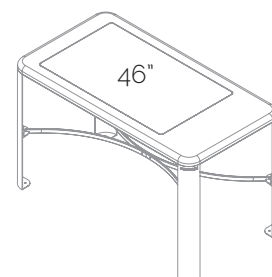
Below 10 at 24C

5C to 35C

4000 : 1

10 (32 optional) Fingertips

Projected Capacitive

SAMSUNG
Commercial GradeSAMSUNG
Commercial GradeSAMSUNG
Commercial GradeSAMSUNG
Commercial Grade1084(W) x 454(H) x
678(D) mm1175(W) x 970(H) x
230(D) mm1272(W) x 454(H) x
772(D) mm1355(W) x 1060(H) x
295(D) mm1282(W) x 954(H) x
676(D) mm1365(W) x 960(H) x
315(D) mm1597(W) x 954(H) x
851(D) mm1677(W) x 1135(H) x
325(D) mm

30kg

31kg

37kg

39kg

39kg

40kg

67kg

69kg

AC 100 to 240V, 50/60Hz Power Supply



HDMI cable, USB cable, Remote Control

Analogue H31.47~67.5kHz, V47~63Hz, Digital H15.62~67.50kHz, V24~60Hz

7Wx2 (stereo speaker) Internal Speakers



VGA, DVI-D, HDMI, 3.5 stereo, RS-232C, USB





Display

Bright LED display for perfect clarity and motion performance.



commBOX Display Range



Display

What distinguishes **commBOX** from other displays?

CommBox is an Australian designer and manufacturer

As an Australian designer and manufacturer, we have an intimate understanding of the demands and requirements of Australian classroom and work environments. We pride ourselves on providing not only quality products, but design, technical and sales support.

Compatibility across multiple platforms

CommBox Displays are software and hardware agnostic (Windows, Mac, Linux & Chrome). Whether you are using a MacBook Pro, Microsoft Surface or Laptop, you can seamlessly connect and present on a CommBox Display.

As computers become end of life or companies migrate to different platforms, you can easily upgrade without losing functionality.

A smarter investment

All CommBox Displays incorporate a commercial grade modular LED (rather than open-cell). Our displays require no maintenance and have an estimated 17 year life span, making them a smarter long-term investment.



Immerse yourself in stunning 4K

CommBox Commercial Displays (non-touch) offer industry leading performance, delivering high contrast and deeper blacks.





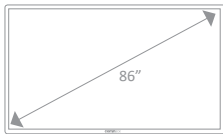
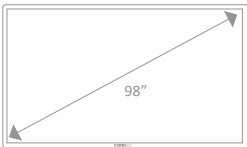
Your content will appear crisper and brighter from any angle, utilising the highest quality commercial grade LED panel, with models available in 4K resolution.

Suitable for use in boardrooms, meeting rooms, classrooms and public places.

- Multiple HDMI/VGA Inputs
- Perfect Clarity and Motion Performance
- 4K Resolution
- 50,000 Hour Long Life
- Commercial Grade LED Panels
- Landscape or Portrait
- 3 Year Onsite Warranty with optional upgrade to 4 or 5 Year



commBOX Display Specs

Models			
	75 4K CBDIS754K	86 4K CBDIS864K	98 4K CBDIS984K
Screen			
Display Area	55"	86"	98"
Resolution	3840x2160 UHD	3840x2160 UHD	3840x2160 UHD
Orientation	Portrait & Landscape	Portrait & Landscape	Portrait & Landscape
Brightness (nits)	400cd / m2	350cd / m2	500cd / m2
Contrast Ratio	1400:1	5000:1	1300:1
Viewing Angle	178'	178'	178'
Response Time	6ms	5ms	5ms
Bezel Width	25mm	25mm	25mm
Environmental Conditions			
Operating Temp	5C to 35C	5C to 35C	5C to 35C
Operating Humidity	20-80%	20-80%	20-80%
Dimensions			
Screen	1748(W) x 1024(H) x 110(D)mm	1930(W)X 1098(H) X 97(D)mm	2218(W) x 1273(H) x 110(D)mm
Packed	1930(W) x 1180(H) x 320(D)mm	2070(W) x 1360(H) x 330(D)mm	2398(W) x 1423(H) x 450(D)mm
VESA Mount	400 x 400mm	600 x 400mm	800 x 400mm
Weight			
Screen	80kg	85kg	125kg
Packed	92kg	100kg	145kg
Power			
Requirements	AC 100 to 240V, 50/60Hz Power Supply		
Consumption Typ.	380W	430W	550W
Consumption Max.	420W	470W	570W
Speakers	10W x 2 Internal Speakers 10W - 2 (L+R) x 3.5mm Jack Speaker Out		
Connectivity	3 x HDMI (FHD), 4 x HDMI (4K), 1 x D-sub 15 pin, 1 x Component (RGB), 1 x Composite, 3.5 Stereo, RCA L/R, USB RS-232 & IR. 2 x 3.5mm (L+R) SPK, 3.5mm LINE, 3.5mm Headphone, SPDIF		
Warranty	3 Years Onsite		
Life Time (hrs)	35,000	50,000	30,000
Panel Manufacturer	Samsung	LG	LG

The logo consists of the word "comm" in white lowercase letters and "BOX" in white uppercase letters, both inside a blue square.

Control

Discover intuitive web based control from your own mobile device, or a wall mounted control panel.



commBOX Control Range



Joey Micro



Control Hub



Control Lite



Control Pro



Control Panel 7

What distinguishes **commBOX** from other control systems?

CommBox is an Australian designer and manufacturer

As an Australian designer and manufacturer, we have an intimate understanding of the demands and requirements of Australian classrooms and work environments. We pride ourselves in providing not only quality products, but design, technical and sales support.

Simple, intuitive editors for programming

From the Joey to the Control Lite and Pro, the editors for CommBox Control products are extremely intuitive and easy to use. Featuring an extensive library of commands, you can program a CommBox Control product without writing a single line of code. Drag and drop functionality for the Control Pro and Lite, paired with the convenience of programming once and deploying to multiple units, means that programming time is vastly reduced.

Designed for the Future

Unlike other industry control products that are encumbered by ageing code and dated user interfaces, the Pro and Lite were recently developed from the ground up, benefitting from over 40 years of experience in Control systems. That enabled the uses of cutting edge user interface design techniques to create a design once, scalable user interface, that is modern, fresh and consistent with the latest design trends.

Control Programming Service

CommBox also offers a Control Programming service. For a fee, customers can supply their requirements for an installation with their order and a CommBox technician will preprogram the CommBox Control system for you.

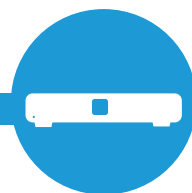
The Power to CONTROL



CommBox Control is capable of controlling almost any device that can be controlled, at the touch of a button. Turn the lights on. Fire up the touch screen or projection system. Control the climate in the room. Even lower the blinds. Below are just some of the categories of equipment that can be controlled or integrated with CommBox Control.

- Touch Screens
- Audio Visual
- Equipment
- Video Conferencing
- Projectors
- Lighting
- Climate Control
- Motion Sensors





In the Office...



Start up presentation technology, turn on lights, lower blinds and set temperature. Initiate entire sequences of commands with the touch of just one button.

In the Classroom...



Adjust volume, switch between inputs, cool down or warm up the room. Customise your environment to suit your needs from any device without getting up.

Single Unified Control Interface, Anywhere...

CommBox Control allows you to control everything in the room from one single interface. Throw away all of those confusing IR remotes filled with buttons you never use.

You don't even need to be in the room to control it. Just pull out your smart phone wherever you are, and control the room without even having to install an app. CommBox Control works on any web browser and is just as easy to use on your smart phone screen as it is on your laptop. Or, if you want a fixed control interface always available in the room when you need it, install a stylish CommBox Control Panel in the wall or on your desk. Optional lockable screens with password protection means you can control who has access.

Tailored To Your Needs

We all think differently and like things our way. A CommBox Control Interface can be built exactly as you like it, to fit best with your workflow. A single button press can prepare the whole room for a meeting; turn the lights on, start the touch screen and set it to mirror your laptop, and have the wireless microphones ready for you to pickup and start presenting. It really can be that simple.

Automate Your Room

People always forget to turn the lights off. But there is no need to worry, CommBox Control will turn everything off for you at the end of the day. It can even have everything ready for you again in the morning for a stress free day.



Revolutionary web based control...

From the precision engineered aluminium fascia through to the ground breaking cloud based control editor, no stone has been left unturned in the pursuit of the perfect control system. The editor and control UI define intuitive simplicity; a perfect complement to a precision engineered controller that will enhance even the finest server rack.

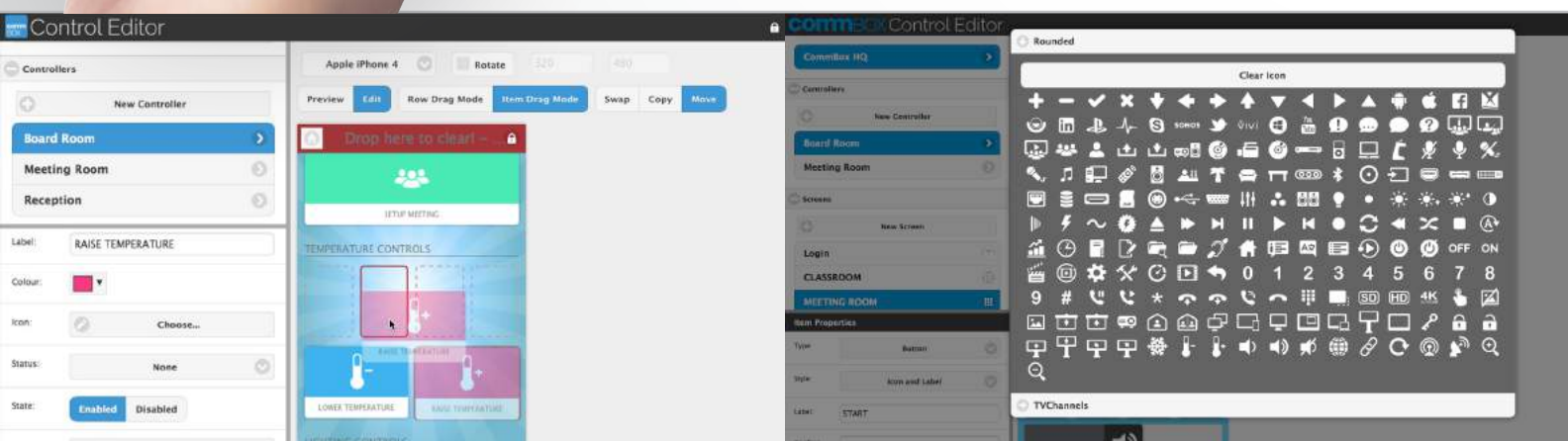


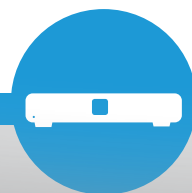
Control User Interface

HTML5 Interface - Cutting edge HTML 5 web interface allows control from any device, anywhere, such as phones, tablets and computers

Feedback - Dynamic device status is reflected live in the control UI

Scalable UI - Automatically resizes to suit the mobile device being used





Controller

Modern Design - Sleek modern anodised aluminium fascia exudes quality

Unlimited Control - Control a vast array of devices through a range of control ports, including Ethernet, IR, RS232/485, I/O contact closures and relays

Ultra Responsive - Responds to real-time events from connected devices by running custom command sequences



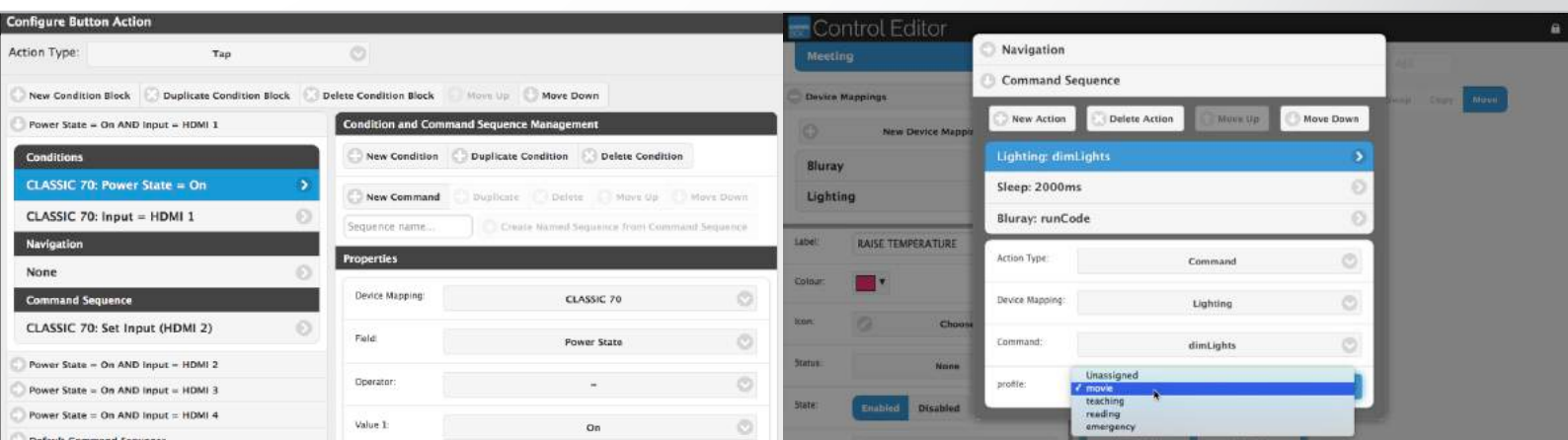
Control Editor

HTML5 Editor - Ground breaking HTML 5 web editor allows control UIs to be developed with ease, by anyone

Drag & Drop - Intuitive drag and drop and simple workflows make it fast, simple and cost effective

Existing Library - Access CommBox's vast library of IR and RS232 codes without touching a single line of code

Powerful - Extensible plug-in system enables more complex 2-way control, so CommBox Control can easily handle the most challenging problems



commBOX Panel 7 & 10



The Latest Control Accessory

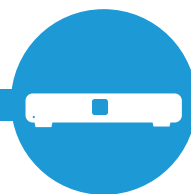
The CommBox Control Panel 7 & 10 are the latest control accessories, specifically designed to work harmoniously alongside the CommBox Control Pro or Control Lite. With a 7" or 10" touchscreen, the CommBox Control Panel 7 and 10 conveniently and stylishly access and display your Control Pro or Control Lite's cutting edge HTML 5 web interface, requiring no programming itself.



Mount Anywhere

Sending commands is now as simple as touching a button on the CommBox Control Panel 7 or 10's screen. With the option of wall or desk mounting, the CommBox Control Panel 7 and 10 are always there when you need it.





The Control Hub brings simplicity to your classroom/meeting room.

Walk up and plug in. The Hub brings the essential ports for your laptop or media stick right where you need them. The built-in Joey brings intuitive control of the touchscreen and motorised stand right to your finger tips.



Design

The Control Hub features a modern piano black facia, shadow line detailing around the edges, and a subtly glowing blue power light. The Hub is not just functional, it enhances the look of your touchscreen.

Control

The Control Hub features a fully functioning Joey. This is pre-programmed to control the touchscreen inputs, volume and power, and to allow you to raise and lower your CommBox Motorised Stand. You can also control 2 x IR, IRBUS and 2 x addressable RS232.

Mounting

The Control Hub can be mounted to the base of your touchscreen, or directly to a wall. Mounting to existing Interactive Classic touchscreens is done using the supplied bracket, and future CommBox touchscreens will feature built-in mounting threads for an effortless install. The Hub has slots on the rear to facilitate wall mounting, with brush covered cable entries on the rear and base.

Motorised Stand Control & USB Switching

The Control Hub features two DPDT relays rated to 5A up to 240V AC or 30V DC. It comes complete with a cable that plugs directly into the actuator and power supply on a CommBox Motorised Stand, but can be wired into anything of your choice through the Phoenix connector of the rear. The Control Hub has a built-in 4 port USB switcher. This is used to route touch input to the device on the selected input.





The New Capacitive Touch Joey



The Joey you know and love with an all new look and great new features.

Now with capacitive touch, in both 6 and 9 button models, pre-programmed for a large range of applications. Directly control your equipment via Infra Red and extended range RS232. The new Joey Micro 6 and 9 really are a complete control solution.



Fully Customisable

Joey Micro 6 and 9 can control multiple devices by IR or two addressable RS232 Ports. Design your own layout in landscape or portrait orientation for 6 or 9 button configurations using the simple drag and drop style Joey Editor.








Smart Technology

The Joey Micro will save you money by managing your equipment. The Joey Micro is smart enough to know when a room is empty and will shut the room down; especially important where projectors are installed. The Joey Micro does this by tracking time, key presses and room movement via the use of a PIR sensor.



commBOX Control Specs

Models					
	Lite CBCONLITE	Pro CBCONPRO	Panel 7 & 10 CBCONPAN7 & CBBONPAN10	Joey Micro 6 & 9 ZTT2842 & ZTT2845	Hub 9 CBCONHUB9
Storage	4GB	8GB	-	32KB	32KB
Buttons	unlimited	unlimited	unlimited	6 or 9	9
Dimensions	222 x 118 x 44mm	441 x 280 x 44mm	7: 182 x 120 x 25mm 10: 167 x 249 x 26mm	110 x 67 x 10mm	221 x 82 x 89mm
Weight	1.34 kg	4.45 kg	7: 0.38 kg 10: 0.64 kg	0.09 kg	1.2 kg
Power	12v DC 100mA	12v DC 100mA	DC IN - 9V - 24V POE - IEEE 802.3 AF	12v DC at 10mA	12v DC at 10mA
Speaker	Internal	Internal & Mono Out	Internal	Internal	Internal
Mount	Desk	Desk/Rack Mount	Recessed in wall or Stand on Desk 7 Only: Bracket on wall, Adhesive Strip to Glass,	Wall Mount	Wall Mount or Screen Mount
Accessories	Power Supply	Power Supply & Rack Brackets	Power Supply, In-wall Bracket 10: Optional Desk Mount. 7: Desk Mount & Optional On-Wall Bracket	Power Supply	Power Supply, Bracket, Cables: HDMI, USB A to B, DB9, ZTT4200, Motor Control Interface
Software	Control Editor	Control Editor	Control Editor	Joey Editor	Joey Editor
Ports					
Ethernet	1	1	1	-	-
RS232	2	5	-	2	2
RS485	1	1	-	1	1
Combo	4	12	-	-	-
IR Bus	1	1	-	1	1
Relay Drivers	6	12	-	4	4
Logic/Analog	6	6	-	1	1



Integrated Smarts

The CommBox Lectern has all the technology built-in, including a CommBox Control Lite and multimedia processor.



All-in-one

An all-in-one multimedia processor incorporates VGA, video, HDMI, Display port, audio and USB switching.



Simple, Yet Powerful Touchscreen Control Panel

The CommBox Control Lite allows you to directly control devices and simply send commands such as, 'Present On'; or switch sources. If connected to a network the CommBox Control Lite paired with the Lectern can also be controlled via a smart device such as a tablet or mobile phone.



Convenience

The CommBox Lectern has plenty of accessible and ventilated storage in the base for PCs and other equipment. Other smart features include discrete castors for mobility, a pen/paper lip and a sliding keyboard shelf tucked away





commBOX Lectern Specs

Lectern Option 1

CBLECPCAP1

Lectern Option 2

CBLECPCAP2

Monitor

22" Capacitive Touch

Dimensions

835 (W) x 1080 (H) x 650mm (D)

Weight

52kg

Power

Surge Protected 6 Way Power board

Cables

Associated Internal HDMI, VGA, 3.5mm Audio

Microphone

XLR Socket - includes Goose Neck Mic

Front Panel Inputs

HDMI, VGA, 3.5 Stereo and USB B

USB

-

4 in 1 out USB Switcher for Lectern Monitor Touch Control

Control

-

Control Lite - 2x RS232, 1x RS485, 4x Combo Ports, 6x Relay Drivers, & 6x Logic Inputs

Gefen MFP

Inputs

-

HDMI, VGA, DVI, DisplayPort, Composite Video, 2x 3.5 Stereo, Optical, Coaxial, RS232

Outputs

-

AUDIO - 2 x RCA
VIDEO - HDMI, DVI

*All information and specs contained on this document are correct at time of publication





commBOX.com.au

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