

Classic S5

Unlock seamless collaboration and engagement with the S5 interactive touchscreen, Google EDLA certified and featuring CommBox OS Exp for an unparalleled user experience



SPECIFICATIONS

SKU:	CBIC65S5	CBIC75S5	CBIC86S5	CBIC98S5
LCD Size	65"	75"	86"	98"
DISPLAY				
Screen Type	LCD	LCD	LCD	LCD
Glass Type and Thickness	3.2mm tempered glass - Mohs Level 7	3.2mm tempered glass - Mohs Level 7	3.2mm tempered glass - Mohs Level 7	4mm tempered glass - Mohs Level 7
Glass Protection	H6 Glass: Low friction, Anti-Glare	H6 Glass: Low friction, Anti-Glare	H6 Glass: Low friction, Anti-Glare	H6 Glass: Low friction, Anti-Glare
Backlight Type	D-LED	D-LED	D-LED	D-LED
Orientation	Landscape	Landscape	Landscape	Landscape
Aspect Ratio	16:9	16:9	16:9	16:9
Resolution (H)/(V)	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160
Android Resolution	4K	4K	4K	4K
View Area (H)/(V)mm	1428.48 x 803.52	1650.24 x 928.26	1895.04 x 1065.96	2158.848 x 1214.352
Brightness (cd/m2)	400	400	450	450
Dynamic Ratio	5000:1	5500:1	1200:1	1200:1
LCD Refresh Rate (Hz)	60	60	60	60
Viewing Angle (°)	178	178	178	178
Life of Screen (Hrs)	50,000	50,000	50,000	50,000
Response Time	6.5ms	6.5ms	8ms	8ms
Display Colours (10bit)	1.07B	1.07B	1.07B	1.07B
Colour Gamut	72%	72%	72%	72%
Bezel Colour	Black	Black	Black	Black
Bezel Buttons	Anti-microbial coating	Anti-microbial coating	Anti-microbial coating	Anti-microbial coating

Classic S5

Unlock seamless collaboration and engagement with the S5 interactive touchscreen, Google EDLA certified and featuring CommBox OS Exp for an unparalleled user experience



SPECIFICATIONS

SKU:	CBIC65S5	CBIC75S5	CBIC86S5	CBIC98S5
LCD Size	65"	75"	86"	98"
INTERACTIVITY				
Touch Type	Infrared Recognition	Infrared Recognition	Infrared Recognition	Infrared Recognition
Touch Points	50	50	50	50
Touch Resolution	32768 x 32768	32768 x 32768	32768 x 32768	32768 x 32768
Touch Accuracy	1mm	1mm	1mm	1mm
Response Time	≤2.5ms	≤2.5ms	≤2.5ms	≤2.5ms
Windows with Microsoft Ink Support	Yes - Multi touch	Yes - Multi touch	Yes - Multi touch	Yes - Multi touch
Chromium, Linux	Single-touch	Single-touch	Single-touch	Single-touch
MacOS	Dual Gestures	Dual Gestures	Dual Gestures	Dual Gestures
Touch Tool	Finger, Passive Stylus, Palm	Finger, Passive Stylus, Palm	Finger, Passive Stylus, Palm	Finger, Passive Stylus, Palm
Pen Type	2 x Dual Tip Stylus	2 x Dual Tip Stylus	2 x Dual Tip Stylus	2 x Dual Tip Stylus
Pen Tip Diameter	3mm/7mm	3mm/7mm	3mm/7mm	3mm/7mm
Pen & Touch Differentiation	Yes	Yes	Yes	Yes
Pen Holders	Integrated magnetic holders	Integrated magnetic holders	Integrated magnetic holders	Integrated magnetic holders
Instant Annotation	Yes	Yes	Yes	Yes
Palm Rejection	Yes	Yes	Yes	Yes
Pressure Sensing	Yes	Yes	Yes	Yes
AUDIO				
Speaker Type	Dual front facing	Dual front facing	Dual front facing	Dual front facing
Sound channel	2	2	2	2
Speaker (W)	2 x 25W	2 x 25W	2 x 25W	2 x 25W

Classic S5

Unlock seamless collaboration and engagement with the S5 interactive touchscreen, Google EDLA certified and featuring CommBox OS Exp for an unparalleled user experience



SPECIFICATIONS

SKU:	CBIC65S5	CBIC75S5	CBIC86S5	CBIC98S5
LCD Size	65"	75"	86"	98"
COMPUTE AND CONTROL				
Operating System	Android 14	Android 14	Android 14	Android 14
System Version	CommBox OS Experience + Google EDLA	CommBox OS Experience + Google EDLA	CommBox OS Experience + Google EDLA	CommBox OS Experience + Google EDLA
RAM	8GB	8GB	8GB	8GB
ROM	128GB	128GB	128GB	128GB
ARCHITECTURE	2 x Quad Core Processor	2 x Quad Core Processor	2 x Quad Core Processor	2 x Quad Core Processor
RS232 Control	Yes	Yes	Yes	Yes
IP Control	Yes	Yes	Yes	Yes
Wake on Lan	Yes	Yes	Yes	Yes
Remove Device Management	Yes - CommBox Manage	Yes - CommBox Manage	Yes - CommBox Manage	Yes - CommBox Manage
POWER				
Power Requirements	240V	240V	240V	240V
Power Consumption	135W	205W	TBC	320W
Power Consumption w' OPS	320W	380W	TBC	500W
Stand by	<0.5W	<0.5W	<0.5W	<0.5W
CONNECTIVITY				
WIFI Chipset	Removable WIFI 6 Module	Removable WIFI 6 Module	Removable WIFI 6 Module	Removable WIFI 6 Module
WIFI Operating Frequency	2.4GHz/5GHz/6Ghz	2.4GHz/5GHz/6Ghz	2.4GHz/5GHz/6Ghz	2.4GHz/5GHz/6Ghz
WIFI Standard	802.11 b/g/n/a/ac/ax	802.11 b/g/n/a/ac/ax	802.11 b/g/n/a/ac/ax	802.11 b/g/n/a/ac/ax

Classic S5

Unlock seamless collaboration and engagement with the S5 interactive touchscreen, Google EDLA certified and featuring CommBox OS Exp for an unparalleled user experience



SPECIFICATIONS

SKU:	CBIC65S5	CBIC75S5	CBIC86S5	CBIC98S5
LCD Size	65"	75"	86"	98"
WIFI Operating Distance	0-10m	0-10m	0-10m	0-10m
Bluetooth Version	5.3	5.3	5.3	5.3
Bluetooth Operating Frequency	2.4GHz	2.4GHz	2.4GHz	2.4GHz
Bluetooth Operating Distance	0-10m	0-10m	0-10m	0-10m
INPUT AND OUTPUTS				
Front				
HDMI In	1	1	1	1
USB-A 3.0	2	2	2	2
USB-B Touch	1	1	1	1
USB Type-C	1 - Data, 65W charging, Ethernet	1 - Data, 65W charging, Ethernet	1 - Data, 65W charging, Ethernet	1 - Data, 65W charging, Ethernet
Back				
HDMI In	2	2	2	2
HDMI Out	1	1	1	1
USB-A 2.0	1	1	1	1
USB-A 3.0	2	2	2	2
USB-B Touch	1	1	1	1
VGA In	1	1	1	1
Audio In	1 - 3.5mm	1 - 3.5mm	1 - 3.5mm	1 - 3.5mm
S/PDIF Out	1	1	1	1
USB Type-C	1 - 15W charging	1 - 15W charging	1 - 15W charging	1 - 15W charging

Classic S5

Unlock seamless collaboration and engagement with the S5 interactive touchscreen, Google EDLA certified and featuring CommBox OS Exp for an unparalleled user experience



SPECIFICATIONS

SKU:	CBIC65S5	CBIC75S5	CBIC86S5	CBIC98S5
LCD Size	65"	75"	86"	98"
RS-232	1	1	1	1
LAN (RJ45)	2- 10/100M/1000 Mbps	2- 10/100M/1000 Mbps	2- 10/100M/1000 Mbps	2- 10/100M/1000 Mbps
OPS Slot (for Slot-In-PC or Android Box)	1	1	1	1
SD Card port	1	1	1	1
NFC	Built in	Built in	Built in	Built in
STRUCTURE				
Housing Material	Aluminium Plate	Aluminium Plate	Aluminium Plate	Aluminium Plate
Product Size (mm)	1488×908×86mm	1709.4×1031×85.5mm	1957×1171×97mm	2245×1326×90mm
Package Size (mm)	1628×185×1014mm	1863×225×1155mm	2110×225×1304mm	2406×280×1474mm
Thickness of Machine & Wall Mount (mm)	116mm	115.5mm	127mm	136mm
Net Weight (kg)	34.75kg	46.45kg	54.70kg	TBC
Gross Weight (kg)	41.55kg	56.25kg	69.85kg	120.80kg
VESA	600 x 400	800 x 400	800 x 600	800×600mm
Wall-hanging screw spec	M8 x 25mm	M8 x 25mm	M8 x 25mm	M8×25mm
ENVIRONMENTAL CONDITIONS (DISPLAY + WIFI MODULE)				
Operation Temperature (°C)	0 - 40	0 - 40	0 - 40	0 - 40
Operation Humidity (RH)	10% - 90%	10% - 90%	10% - 90%	10% - 90%
Storage Temperature (°C)	-20 - 60	-20 - 60	-20 - 60	-20 - 60
Storage Humidity (Rh)	10% - 90%	10% - 90%	10% - 90%	10% - 90%
Altitude (m)	Below 5000	Below 5000	Below 5000	Below 5000

Classic S5

Unlock seamless collaboration and engagement with the S5 interactive touchscreen, Google EDLA certified and featuring CommBox OS Exp for an unparalleled user experience



SPECIFICATIONS

WHAT'S IN THE BOX	
Amount	Accessories
2X	AAA Batteries
1X	Remote
2X	Stylus with antimicrobial coating
1X	3M powercord - AU/NZ
1X	3M powercord - UK
1X	2M USB A-B touch cable
1X	3M USB-C cable
1X	3M HDMI cable
1X	CommBox Eraser
1X	WIFI Module
1X	Wall Bracket and Mounting Kit

PRE-INSTALLED APPLICATIONS
CommBox OS Experience - Customisable Home screen, Sidebar, Settings
CommBox OS Accounts
CommBox Tools
CommBox Connect
CommBox Store
CommBox Whiteboard
CommBox Picture in Picture
CommBox Screen Recording
CommBox Cloud Drives
CommBox Manage - 7 Year Licence

COMMBOS EXPERIENCE	
Warranty	5 Year Warranty
Training	Unlimited FREE virtual training for the life of the screen
Support	Same business day help desk support

CERTIFICATIONS	
EDLA	EDLA Certified
Certifications	RoHS, RCM, CE, CB, SANS 941: 2020
Cyber Certifications for CommBox OS	CASA Tier 3 Lab Verified

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

Unit 1, 3 Gibbes St
Chatswood
NSW 2067

t. 1800 742 748
e. sales@iav.com.au
www.iav.com.au