

WIRELESS RANGE

DECT 603 & 703



 **AES**
G L B A L

WWW.AESGLOBALONLINE.COM

ACCESS THE FUTURE

D.E.C.T 603

Digital Enhanced Cordless
Telecommunications

Simple Wireless Access!



Handsfree wall/desk
mount option



Cordless
handset
option



Transmitter



High quality
speech panel
options

- 2 relay outputs, control 2 entrances with 1 handset.
- Up to 4 handsets / indoor units per system.
- Built in voicemail feature to record missed callers at your door or gate (playback from handset).
- Intercall between handsets.
- 2 year warranty.
- Demo kits for testing available.
- Contact us for details on a free site survey.

D.E.C.T 603

Digital Enhanced Cordless Telecommunications

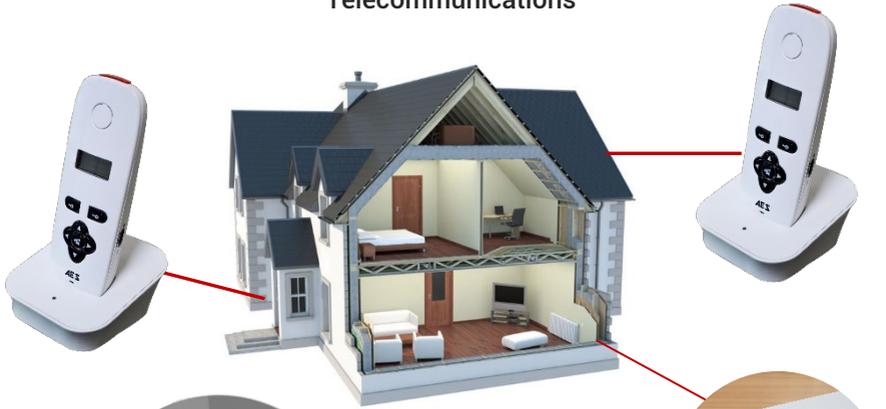


Technical Details

Outdoor Unit		Indoor Unit	
Relays	2	Power Supply	Charging Base = 5v dc. Wall Unit = 12v dc.
Construction	Marine Stainless & Powder Coated Aluminium	Volume Adjust	Yes
Keypad Relays	3	Voicemail Capacity	16
Power Supply	24v DC (included)	Calling Between Handsets	Yes
Current Consumption	65mA Standby, 400mA Calling		

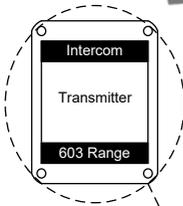
D.E.C.T 603

Digital Enhanced Cordless
Telecommunications



Digital 

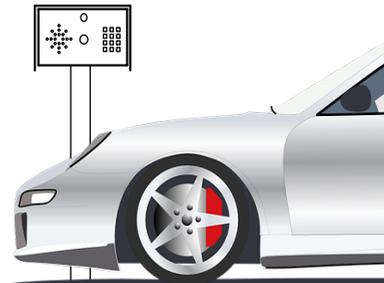
Up to 200m
expected working
range*



Perimeter wall/fence



*Range varies according to
building construction, obstacles,
shrubs, trees, height of transmitter,
etc.





603-IMP

Sleek, all black call point, constructed from marine grade stainless steel, powder coated aluminium hood and gloss black toughened acrylic faceplate trim. Also available with wall mount monitor *603-HF-IMP / 603-HF-IMPK



603-IMPK



603-IMP-PED

Pedestal mountable, high volume call point, constructed from marine grade stainless steel, powder coated aluminium hood and gloss black toughened acrylic faceplate trim. Also available with wall mount monitor *603-HF-IMP-PED / 603-HF-IMPK-PED



603-IMPK-PED



603-AB

Stylish, modern curved profile call point with wall backlighting effect in neon blue. Constructed from 100% marine grade stainless steel and toughened acrylic face trim. Also available with wall mount monitor *603-HF-AB / 603-HF-ABK 1



603-ABK



603-AS

100% BS316 marine grade stainless steel, in modern curved profile with wall back lighting effect in cool white. Also available with wall mount monitor *603-HF-AS / 603-HF-ASK



603-ASK

D.E.C.T 603 PROX



603-PX-IMP

Pedestal mountable, high volume call point. Non keypad. Built in Proximity reader.



603-PX-IMPK-PED

Pedestal mountable, high volume call point, with keypad. Built in Proximity reader.



603-PX-ABK

Stylish, modern curved profile call point with keypad and proximity reader.



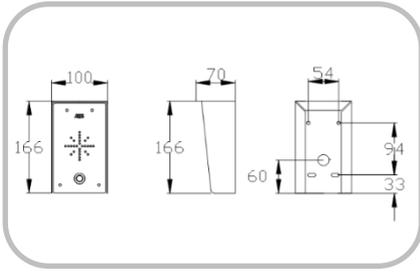
603-PX-ASK

Stylish, modern curved profile call point with keypad and proximity reader.

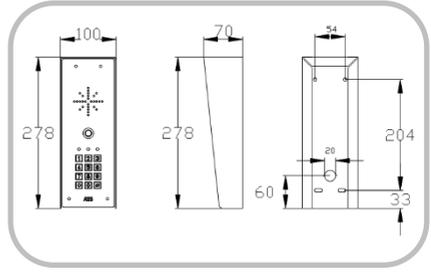


603-PX-IMPK

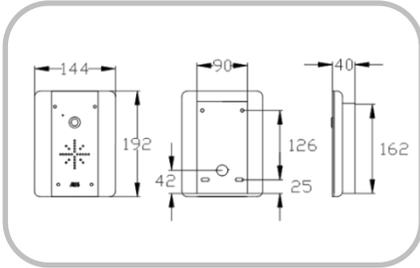
Sleek, all black call point with keypad and built in proximity reader.



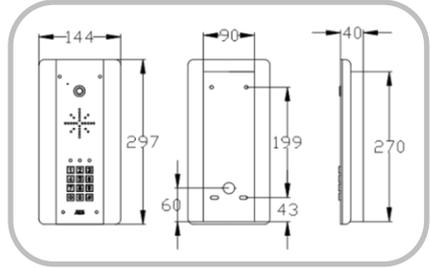
▶ **603-IMP CALL PANEL**



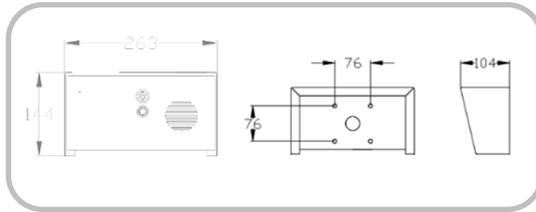
▶ **603-IMPK CALL PANEL**



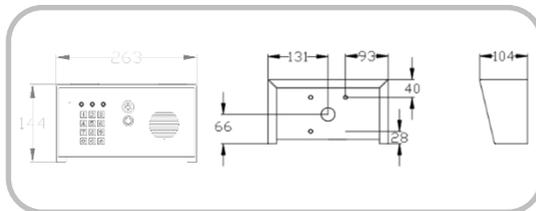
▶ **603-AB/AS CALL PANEL**



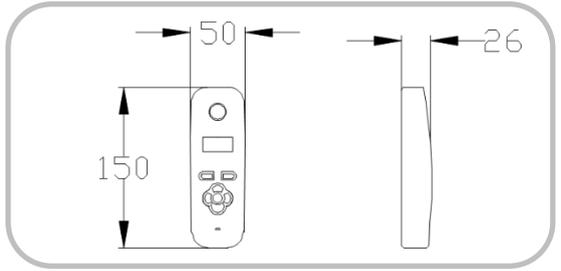
▶ **603-ABK/ASK CALL PANEL**



▶ **603-IMP-PED CALL PANEL**

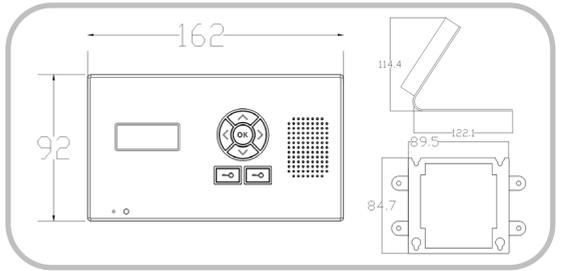


▶ **603-IMPK-PED CALL PANEL**



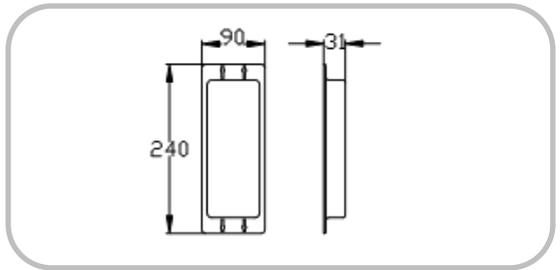
603-EH

Additional handsets (up to total of 4 max per intercom, which can be a mix and match of both styles.)



603-HF-EH

Additional handsets (up to total of 4 max per intercom, which can be a mix and match of both styles.) Can be wall or desk mounted.

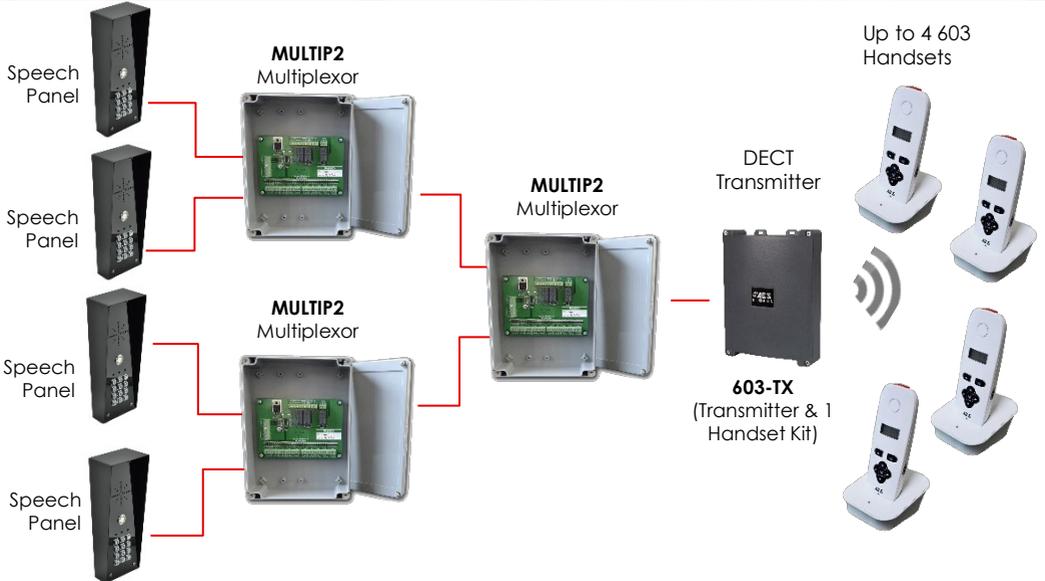


603-WIFIA

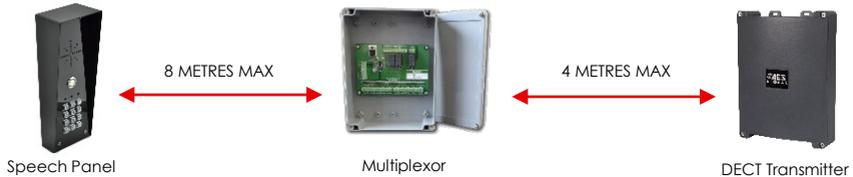
Range boosting antenna which can be added to transmitter at gate and also optionally to the handsfree monitor type. One antenna can boost range by 30%. Comes with 2 metre antenna cable (RG174 with SMA male connector).

Multi-call Station System

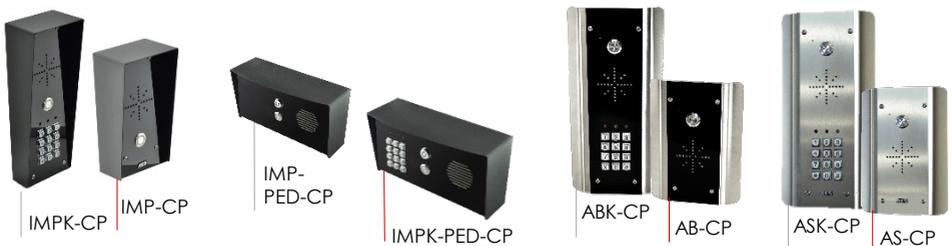
Connect 2-4 call panels to 1 DECT transmitter



Maximum distances



Call Panel Options



D.E.C.T 703

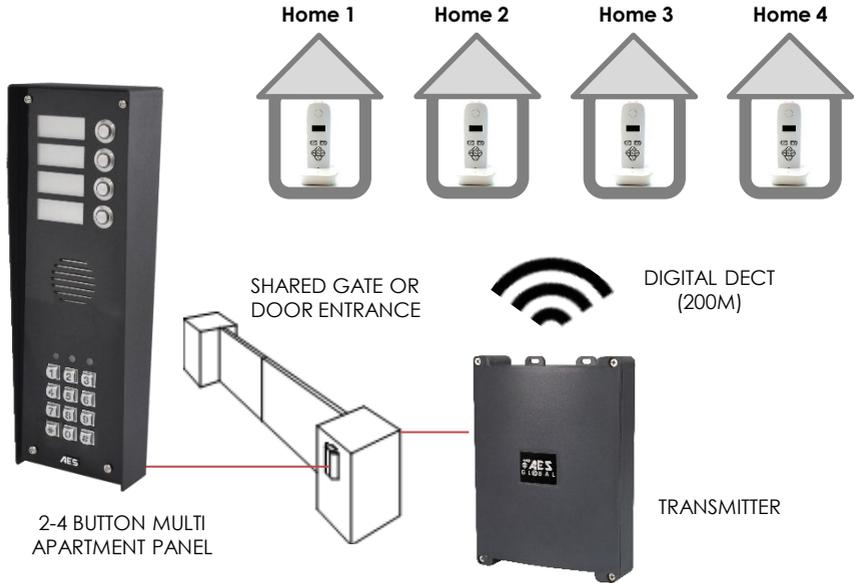
MULTI BUTTON



- Digital D.E.C.T wireless intercom system for flats, apartments or shared gate entrances.
- Up to 4 call buttons, each button calling a different handset.
- Working range of 100 metres through concrete (up to 500 metres open field).
- 1 handset per property or apartment.
- Simple setup and install.
- Keypad option for coded access.
- Built in voicemail feature for missed callers, user can listen to messages on handset.
- 2 year manufacturers warranty.

D.E.C.T 703

MULTI BUTTON



Technical Details

Power Supply	24v ac/dc (24v dc adaptor included).	Cable Between Speech Unit & Transmitter	4 metre screened CAT5 included.
Current Draw	50mA standby, 1 amp peak.	Max Cable Length	8 metres max.
Relay Outputs	2	Cable Cores	2 x SPK, 2 x MIC, 2 x button, 2 x relay, 2 x power.
Relay Time	Adjustable, 1,3,5,9 secs.	Speech Unit IP Rating	IP55.
Relay Load	Max 2 amps, 24v ac.	Transmitter IP Rating	IP65.
Technology Type	Digital DECT.	Manufacturer Warranty	2 years* (RTB).
Handsets per System	4	Keypad Programming	On the keypad.
Range	Practical working range of 100 metres. 500 metres open field conditions.	Keypad Codes	*1200.

This is a total count of memory locations across 3 separate relays*



703-IMP2

2 button kit with 2 handsets,
hooded panel with keypad.



703-HF-IMP2

2 button kit with 2 wall mount
monitors, hooded panel with keypad.



703-IMP3

3 button kit with 3 handsets,
hooded panel with keypad.



703-HF-IMP3

3 button kit with 3 wall mount
monitors, hooded panel with keypad.



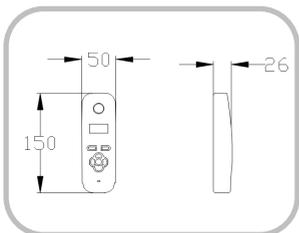
703-IMP4

4 button kit with 4 handsets,
hooded panel with keypad.

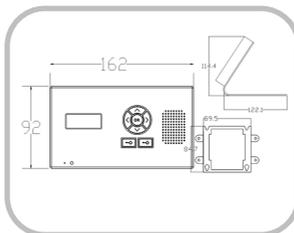


703-HF-IMP4

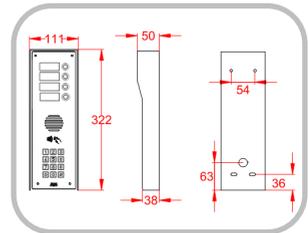
4 button kit with 4 wall mount
monitors, hooded panel with keypad.



703-EH



703-HF-EH



703-Call Panel

DECT 703 PROX MULTI BUTTON



703-PX-IMPK2

2 button kit with 2 handsets, hooded panel with keypad. With prox reader.



703-PX-HF-IMPK2

2 button kit with 2 wall mount monitors, hooded panel with keypad. With prox reader.



703-PX-IMPK3

3 button kit with 3 handsets hooded panel with keypad. With prox reader.



703-PX-HF-IMPK3

3 button kit with 3 wall mount monitors, hooded panel with keypad. With prox reader.



703-PX-IMPK4

4 button kit with 4 handsets, hooded panel with keypad. With prox reader.



703-PX-HF-IMPK4

4 button kit with 4 wall mount monitors, hooded panel with keypad. With prox reader.



AES-PROX-TAG



PROXCARD-125K-AES

D.E.C.T 705

Wireless Video Intercom



Handsfree wall/desk
mount option



Cordless
handset
option



Antenna



High quality
speech panel
options

- Wireless video intercom system for gates.
- Longest range Rf video intercom in the world, working range 200 metres (450m open field).
- Unique technology combining 2.4GHz digital & DECT 1.88GHz digital signals.
- Colour camera with infrared night vision capability.
- Long range antenna as standard.
- Gate / Door release relay built in.
- Optional keypad for access control.

D.E.C.T 705

Wireless Video Intercom



Technical Details

Power Supply	24v dc (adaptor included)	Handset Battery	Lithium Ion mobile phone battery
Current Consumption	50mA standby, 1Amp calling	Night Vision	Yes, by infrared illumination
Relay Outputs	1	Battery Life	24 hours between charges
Relay Type	N/O & N/C contacts	Charging Voltage	5v adaptor included
Relay Time	Fixed 4 seconds	Keypad Option	Yes
Relay Load	2A 24v AC max	Keypad Relays	3
IP Rating	IP55	Keypad Codes	1200*
Camera	Colour, 80 degree viewing angle		

This is a total count of memory locations across 3 separate relays*



▶ **705-HF-AB**

Stylish curved architectural model. Modern blue back lighting effect. BS316 marine grade, brushed stainless steel construction with gloss acrylic trim. Kit includes speech panel, antenna, power supply, desktop/wall mounted monitor OR Portable Handset and install manual.



▶ **705-AB**



▶ **705-HF-ABK**

Stylish curved architectural model. Modern blue back lighting effect. BS316 marine grade, brushed stainless steel construction with gloss acrylic trim. Kit includes speech panel, antenna, power supply, desktop/wall mounted monitor OR Portable Handset and install manual.



▶ **705-ABK**



▶ **705-HF-IMP**

Sleek, all black call point. BS316 marine grade, powder coated aluminium hood and black toughened acrylic faceplate trim. Kit includes speech panel, antenna, power supply, desktop/wall mounted monitor OR Portable Handset and install manual.



▶ **705-IMPK**

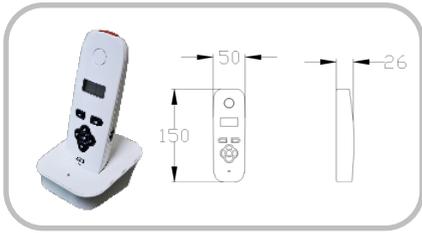


▶ **705-HF-IMPK**

Sleek, all black call point with keypad. BS316 marine grade, powder coated aluminium hood and black toughened acrylic faceplate trim. Kit includes speech panel, antenna, power supply, desktop/wall mounted monitor OR Portable Handset and install manual.

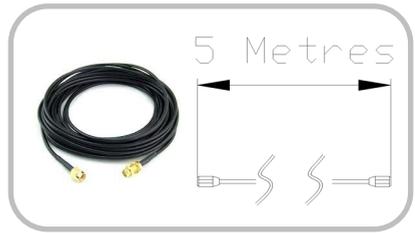


▶ **705-IMPK**



705-EH (Extra Handset)

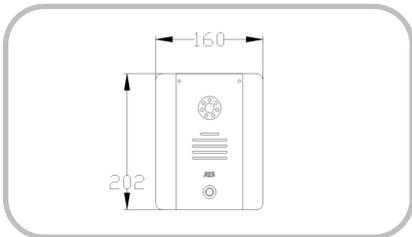
Add up to 3 additional audio handsets to any 705 video kit as additional slave handsets. (Note: this is same handset used for 603 kits).



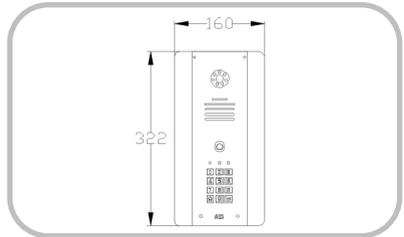
705-AC5 (Antenna Cable)

Antenna extension cable kit. Complete with SMA male – female couplings. 2x5 metres long to extend antenna height or location to achieve better results.

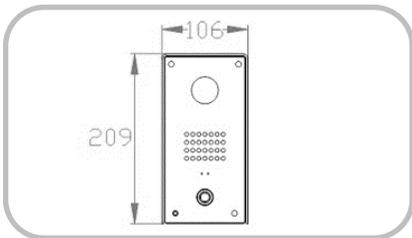
Call Panel Dimensions



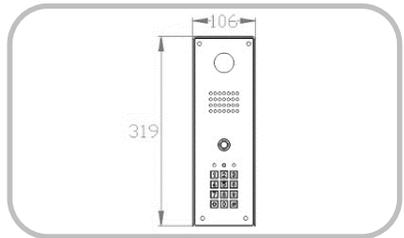
AB Panel



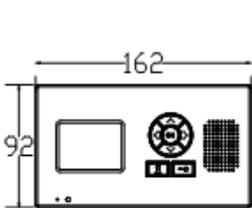
ABK Panel



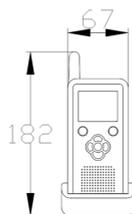
IMP Panel



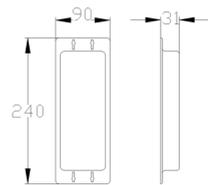
IMPK Panel



705 Wall Monitor



705 Portable Handset



Antenna

AES Global - Diamond Installer Training

In addition to receiving end user enquiries, everyone who attends will have the following benefits upon completion of the training:

- Product training certificate
 - Discounted demo kits
 - End user leads forwarded for your specific area
 - Free branded marketing material
 - AES Branded workwear
 - Stickers for Van
 - Multimeter
 - AES Thermal Cup
-

WHERE?

AES Global,
Aylesbury
Office*

WHEN?

Every 3rd
Thursday of
each month

*We can also come
to you!
Contact us to
arrange a time and
place that suits
you!



Follow us on social media!



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