



PROFESSIONAL INTERCOM SYSTEMS

Private network solutions
Star Cabling



CENTRALISED INTERCOM STATIONS FOR FAST COMMUNICATION

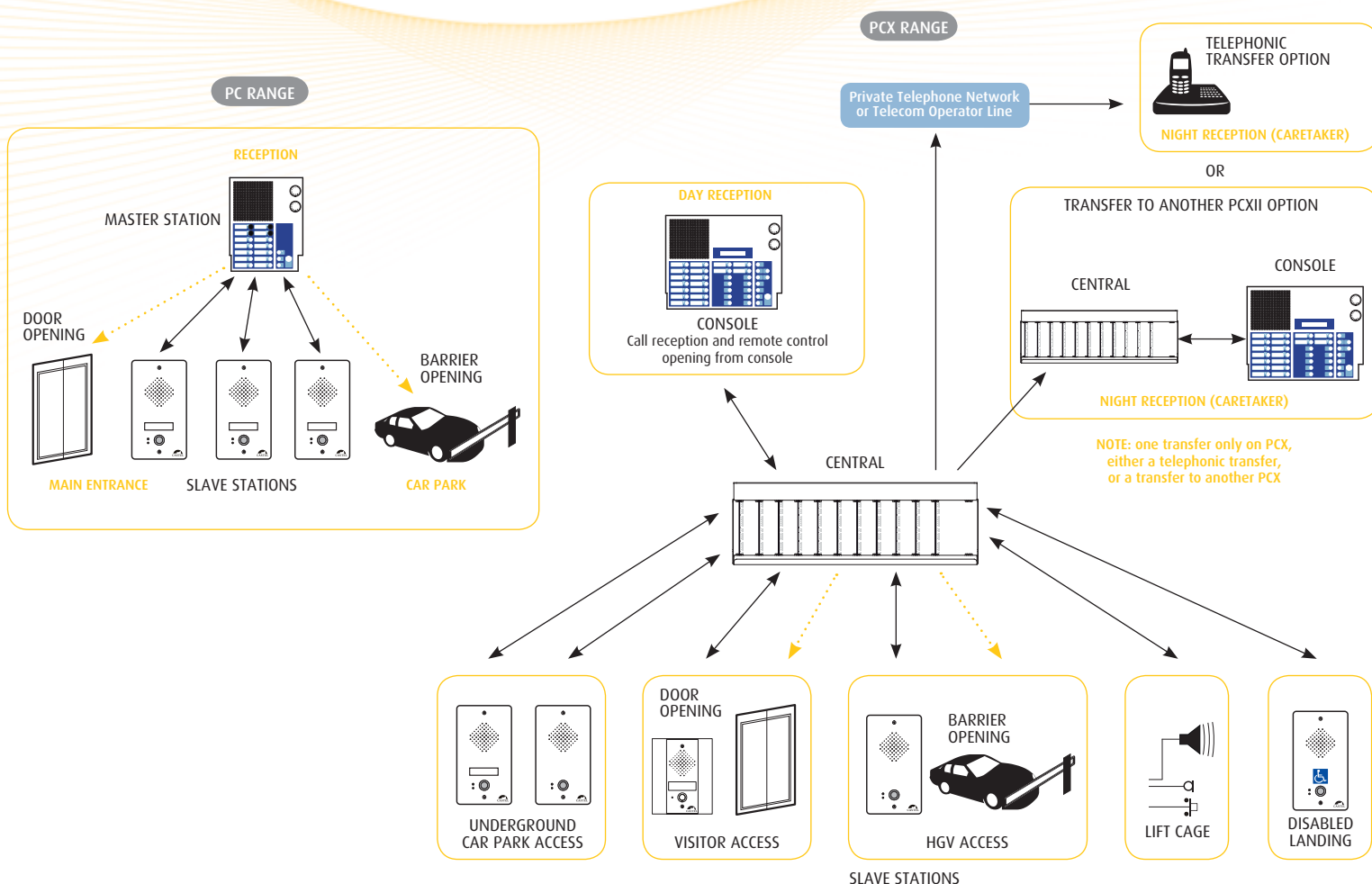


CASTEL's high performing professional intercom solutions enable centralised star network secured communication in up to 1,000 directions with posting to Dect type telephone or mobile stations.



- Master stations for call centralisation
- Intercommunication between master stations
- General calls/Group calls
- Simplex/Duplex Communications
- Luminous call signalling (PC range)
- Visual call display, call storage, call waiting management, priority calls, 10 pre-programmed buttons (PCXII)
- Optional: remote control release, telephonic transferring, privacy button, gooseneck microphone, plate integrated version for entire range, etc.

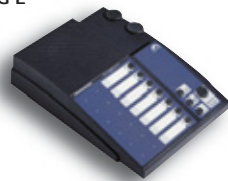
SCHEMATIC



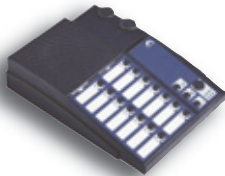
OFFICE SOLUTIONS > MASTER STATIONS
> COMPACT PC RANGE



● PC 2002 DX
2 directions



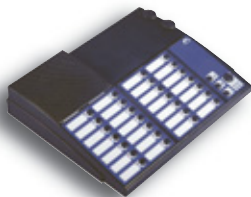
● PC 2005 AX
(with general calls)
SX (without general calls)
5 directions



● PC 2010 AX
(with general calls)
SX (without general calls)
10 directions



● PC 2015 AX
(with general calls)
15 directions



● PC 2020 AX
(with general calls)
20 directions



● PLATE VERSION 2010AX

MAIN BENEFITS

Security, strength and robustness

Fast and efficient direct communication
between specific points (slave stations) and one (or several) central stations (master stations).

Very easy to use

1 or more direct call push buttons for slave stations.

Centralised electronics

increased reliability.

Adjustable transmission and reception levels

enabling communication between premises with different ring levels.

No programming

Extent

up to 1,000 directions and numerous options for the PCXII range.

A large range enables the installation of the most suitable system for the surroundings

handset, office station, flush or surface mounted plate, water proof station, window station, vandal proof versions, internal, external, industrial and video, lift kits.

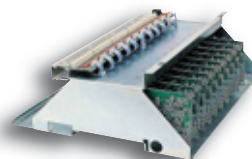
OFFICE SOLUTIONS > MASTER STATIONS > CENTRALISED PCX RANGE



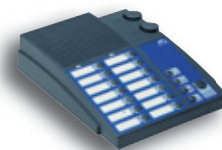
● PCX II CONSOLE
up to 999 directions



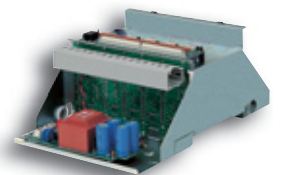
● PCX II PLATE VERSION



● PCX II CENTRAL
boxed in or 19" rack
50 directions
(can be extended)



● PCX 10 D
10 directions



● PCX 10 D CENTRAL
boxed in or 19" rack
10 directions

EXTERNAL, INDUSTRIAL AND OFFICE SOLUTIONS > SLAVE STATIONS



● PSD 2000 SERIES
Office station



● PI
Water proof station
with push button
flush or surface mounted



● PI AV
Vandal proof station
flush or surface mounted



● IE 1A
Industrial slave station



● PID SERIES
Water proof design station
with push button

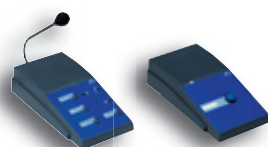


● PID VIDEO
Station with colour or B&W
video module

WINDOW SOLUTIONS > MASTER AND SLAVE STATIONS



● MICRO



● IG 2000
Window station with operator
and client stations

Main applications:

Hospital centres, lifts, underground/overhead car parks, tertiary industry and industrial complexes, motorway and car park toll booths, supermarket checkouts, retirement homes, prisons, military sites, ports, etc., and numerous other customised applications.

