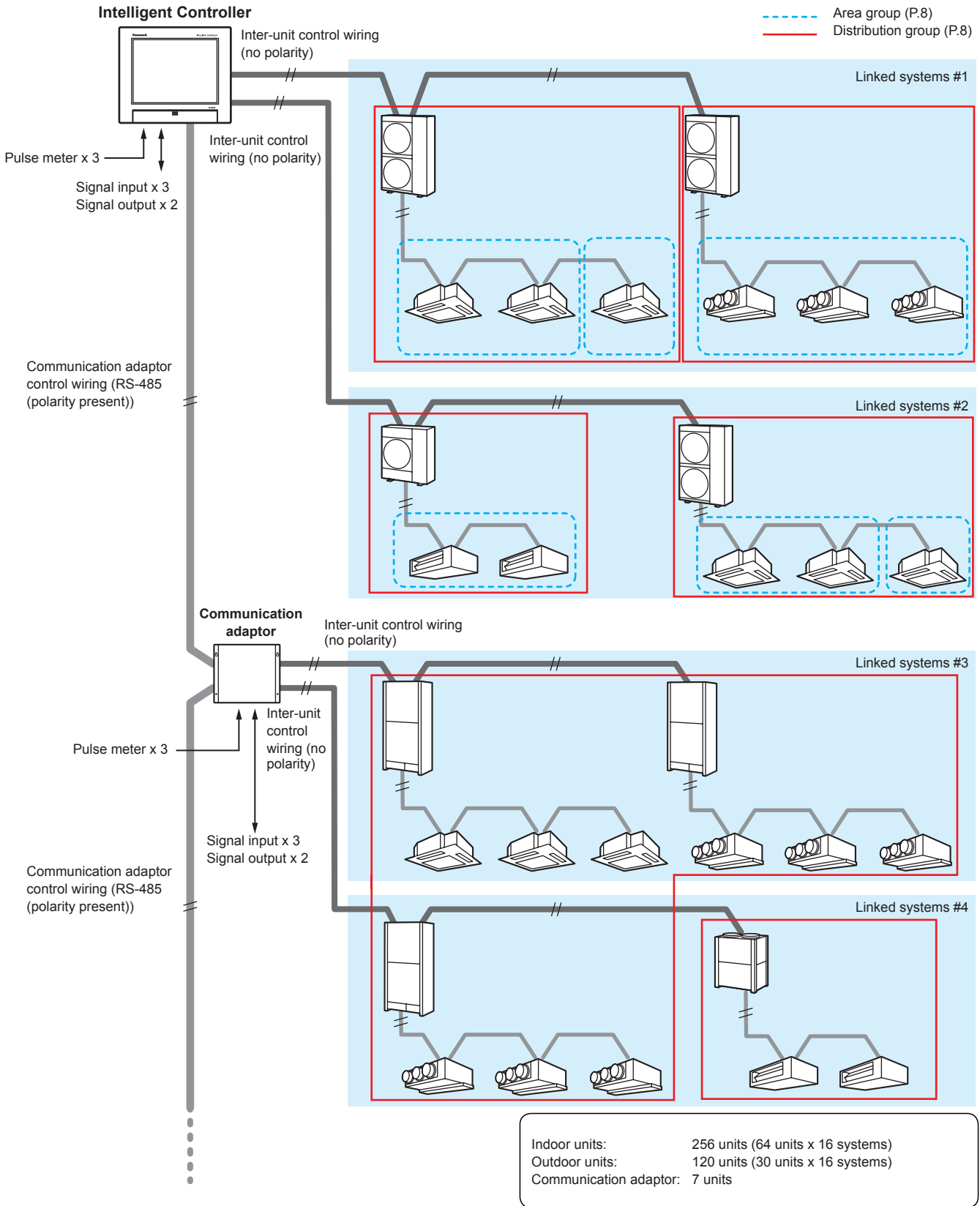


System configuration


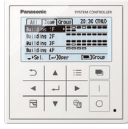
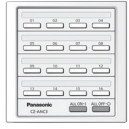








The following is an example of a system configuration.



Explanation of terms

Distribution group	<p>A distribution group consists of multiple (or single) areas and matches with the measuring range of a pulse meter, with the distribution ratio of the grouping totalling to 100%. A maximum of 256 groups can be created across the whole system.</p> <p>With time distributing, it is not possible to mix PAC and GHP in a single distribution group. You can have PAC and GHP in the same group if you are using load distributing.</p> <p>Setting No.1 to 256: Set on this unit</p>
Area group	<p>An area group is one grouping used for calculating distributions (or for operating or monitoring) and consists of multiple (or single) indoor units. A maximum of 256 groups can be created across the whole system.</p> <p>Setting No.1 to 256: Set on this unit</p>
Control groups	<p>Control groups consist of multiple (or single) indoor units or outdoor units controlled the same in cyclic control settings. A maximum of 10 groups can be set for indoor units and a maximum of 5 groups can be set for outdoor units.</p>

Centralized Controller System Function List

Operation system	Timer operation	Centralised control systems			BMS System PC Base	Connection with 3rd Party Controller
Requirements	Daily and weekly program	Operation with various functions from a central location	Only ON/OFF operation from a central location	Simplified load distribution ratio (LDR) for each tenant 10.4 in. touch screen panel color LCD		
External appearance					P-AIMS Software Up to 1024 units  CZ-CSWKC2	Seri-Para I/O unit for outdoor unit  CZ-CAPDC2
Type, model name	Schedule Timer CZ-ESWC2	System Controller CZ-64ESMC3	ON/OFF Controller CZ-ANC3	Intelligent Controller CZ-256ESMC3 (CZ-CFUNC2)	Optional software  CZ-CSWAC2 for Load distribution CZ-CSWWC2 for Web application CZ-CSWGC2 for Object layout display CZ-CSWBC2 for BACnet software interface *PC required (field supply)	Interface Adaptor  CZ-CAPC3
Built-in thermostat	—	—	—	—		Seri-Para I/O unit for each indoor unit  CZ-CAPBC2
nanoe™ X on/off control *not applies to Floor Console	—	—	—	—		
ECONAVI ON/OFF control	—	●	—	●		
Number of indoor units which can be controlled	64 groups, max. 64 units	64 groups, max. 64 units	16 groups, max. 64 units	64 units x 16 systems, max. 256 units		
Use limitations	<ul style="list-style-type: none"> Required power supply from the system controller When there is no system controller, connection is possible to the T10 terminal of an indoor unit. 	<ul style="list-style-type: none"> Up to 10 controllers, can be connected to one system. Main unit/sub unit (1 main unit + 1 sub unit) connection is possible. Use without remote controller is possible. 	<ul style="list-style-type: none"> Up to 8 controllers (4 main units + 4 sub units) can be connected to one system. Use without remote controller is impossible. 	<ul style="list-style-type: none"> A communication adaptor (CZ-CFUNC2) must be installed for three or more links. 		Communication Adaptor  CZ-CFUNC2
Function ON/OFF	—	●	●	●		
Mode setting	—	●	—	●		
Fan speed setting	—	●	—	●		
Temperature setting	—	●	—	●		
Air flow direction	—	●	—	●		
Permit/Prohibit switching	—	●	●	●		
Weekly program	●	●	—	●		LonWorks Interface  CZ-CLNC2

All specifications are subject to change without notice.