CZ-256ESMC3
Touch Screen Inteligent Controller
For PACi, ECOi & ECO G

Retail Price - £2,500

CZ-CBPCC2 back up memory - £186

ECONAVI

· Graph display (trends, comparisons)
· Econavi ON/OFF
· Outdoor unit quiet operation ON/OFF
· Energy-saving functions: Set temperature auto return settings, Auto shutoff, Set temperature range limit settings, Energy saving for PAC current value,etc.
· Event control (such as equipment linkage)
· Performs closing at end of any period
· Dimensions (H x W x D): 240 x 280 x 20 (+60)mm.
· Power supply: Single phase 100-240V ~ 50/60Hz.
· Enlarged Display Screen: 10,4 inch Touch-panel colour LCD.
· Retrieve data from USB memory
· Communication adaptor: CZ-CFUNC2.

1) The maximum number of connectable units is shown below:
   · When using only this unit: 128 indoor units and 60 outdoor units
   · When connecting a communication adaptor: 256 indoor units and 120 outdoor units
2) The number of indoor units includes the interface adaptor.
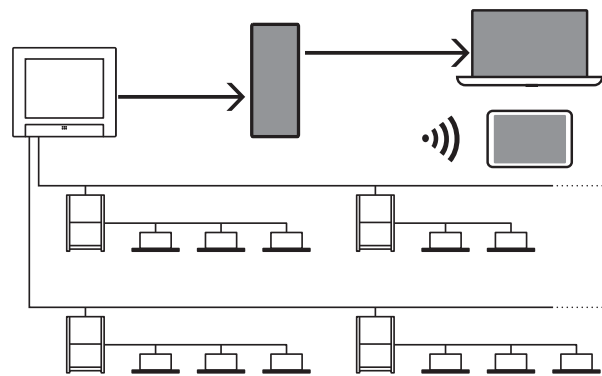
Operation And Status.
You can check to operational status (ON/OFF, operating mode, alarms, etc.) of all indoor units and outdoor units in real time.
You can also select indoor units to change their settings.

Distributing Air Conditioner Energy
You can view cumulative operating times for indoor units, engine operating times for outdoor units, and operation cycles in a list (cumulative values). Using these data, you can calculate the distribution ratio of electricity or gas consumed for air conditioning and volumes used (kWh, m³) per indoor unit or in an area, then show these calculations in a list.

Remote Control
The LAN terminal on this unit enables you connect it to a network. Connecting to Internet will enable you to operate the unit and check the status using a PC from a remote location.

Operation Scheduling
You can register daily operation schedules (ON/OFF time, operating modes, set temperatures, etc.) for individual indoor units or groups of indoor units.
Operations can be schedule for up to 2 years in advance.

Intelligent Controller

Inter-unit control wiring (no polarity)

Linked systems #1

Pulse meter x 3

Inter-unit control wiring (no polarity)

Signal input x 3
Signal output x 2

Linked systems #2

Communication adaptor control wiring (RS-485 (polarity present))

Communication adaptor

Inter-unit control wiring (no polarity)

Linked systems #3

Pulse meter x 3

Inter-unit control wiring (no polarity)

Communication adaptor control wiring (RS-485 (polarity present))

Signal input x 3
Signal output x 2

Linked systems #4

Distribution group

Area group

Controls