


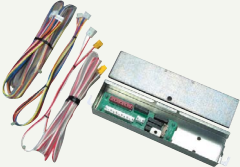
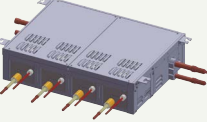
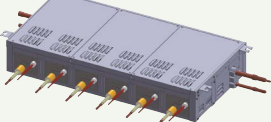
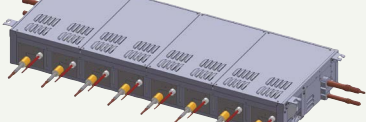
# Accessories and control

## Distribution joint kits





<b>2-Pipe ME2 for outdoor units (68,0 kW or less).</b> ----- CZ-P680PH2BM	<b>2-Pipe ME2 for outdoor units (more than 68,0 kW).</b> ----- CZ-P1350PH2BM	<b>2-Pipe ME2 for indoor units (22,4 kW or less*).</b> ----- CZ-P224BK2BM	<b>2-Pipe ME2 for indoor units (68,0 kW or less*).</b> ----- CZ-P680BK2BM
<b>2-Pipe ME2 for indoor units (more than 68,0 kW*).</b> ----- CZ-P1350BK2BM	<b>3-Pipe MF3 for outdoor units (68,0 kW or less).</b> ----- CZ-P680PJ2BM	<b>3-Pipe MF3 for outdoor units (greater than 68,0 kW and no more than 135,0 kW).</b> ----- CZ-P1350PJ2BM	<b>3-Pipe MF3 for indoor units (22,4 kW or less).</b> ----- CZ-P224BH2BM
<b>3-Pipe MF3 for indoor units (greater than 22,4 kW and no more than 68,0 kW).</b> ----- CZ-P680BH2BM	<b>3-Pipe MF3 for indoor units (greater than 68,0 kW and no more than 135,0 kW).</b> ----- CZ-P1350BH2BM	<b>2-Pipe ME2 and Mini ECOi for indoor units (22,4 kW or less*).</b> ----- CZ-P160BK2BM	<b>3-Pipe MF3 Header Pipe.</b> ----- CZ-P4 HP3C2BM

\* In case the total capacity of indoor units connected after distribution exceeds the total capacity of the outdoor units, select the distribution piping size for the total capacity of the outdoor units.

## Heat recovery box



<b>Box recovery kit (up to 5,6 kW).</b> CZ-P56HR3 + CZ-CAPE2. ----- KIT-P56HR3	 <b>Heat recovery box (up to 5,6 kW).</b> ----- CZ-P56HR3	 <b>Heat recovery PCB.</b> ----- CZ-CAPE2
<b>Box recovery kit (from 5,6 kW to 16,0 kW).</b> CZ-P160HR3 + CZ-CAPE2. ----- KIT-P160HR3	<b>Solenoid valve kit (from 5,6 kW to 16,0 kW).</b> ----- CZ-P160HR3	<b>3-Pipe control PCB for wall-mounted.</b> ----- CZ-CAPEK2
 <b>4 ports 3 pipe box (up to 5,6 kW per port).</b> ----- CZ-P456HR3	 <b>6 ports 3 pipe box (up to 5,6 kW per port).</b> ----- CZ-P656HR3	 <b>8 ports 3 pipe box (up to 5,6 kW per port).</b> ----- CZ-P856HR3
<b>4 ports 3 pipe box (up to 16,0 kW per port).</b> ----- CZ-P4160HR3		

## Panels

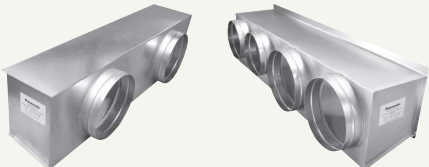
 <b>Standard panel for 4 way 90x90 cassette.</b> ----- CZ-KPU3W	 <b>Econavi panel for 4 way 90x90 cassette.</b> ----- CZ-KPU3AW	 <b>Panel for 60x60 cassette size 700x700 mm.</b> ----- CZ-KPY3AW	 <b>Panel for 60x60 cassette size 625x625 mm.</b> ----- CZ-KPY3BW
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 <p><b>Panel for 2 way cassette (for S-22 to S-56 models).</b></p> <p>-----</p> <p>CZ-02KPL2</p>	 <p><b>Panel for 2 way cassette (for S-73 model).</b></p> <p>-----</p> <p>CZ-03KPL2</p>	 <p><b>Panel for 1 way cassette.</b></p> <p>-----</p> <p>CZ-KPD2</p>	 <p><b>nanoe X Generator Mark 1 kit for 4 way 90x90 cassette U2 type (S-***MU2E5A).</b></p> <p>-----</p> <p>CZ-CNEXU1</p>
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**Sensors**

 <p><b>R32 refrigerant leak detector for MU2, MY2, MK2 and MM1 models.</b></p> <p>-----</p> <p>CZ-CGLSC1</p>	 <p><b>Econavi energy savings sensor.</b></p> <p>-----</p> <p>CZ-CENSC1</p>	 <p><b>Remote temperature sensor.</b></p> <p>-----</p> <p>CZ-CSRC3</p>
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**Plenums**

		
<p><b>Air inlet plenum for S . .MF3E5B, S . .MF3E5A and S . .MF2E5A 15, 22, 28, 36, 45 and 56.</b></p> <p>-----</p> <p>CZ-DUMPA56MF2</p> <p><b>Air inlet plenum for S . .MF3E5B, S . .MF3E5A and S . .MF2E5A 60, 73 and 90.</b></p> <p>-----</p> <p>CZ-DUMPA90MF2</p> <p><b>Air inlet plenum for S . .MF3E5B, S . .MF3E5A and S . .MF2E5A 106, 140 and 160.</b></p> <p>-----</p> <p>CZ-DUMPA160MF2</p>	<p><b>Air inlet plenum for S . .MM1E5B 22, 28 and 36.</b></p> <p>-----</p> <p>CZ-DUMPA22MMR2</p> <p><b>Air inlet plenum for S . .MM1E5B 45 and 56.</b></p> <p>-----</p> <p>CZ-DUMPA45MMR3</p>	<p><b>Air outlet plenum for S . .MM1E5B 22, 28 and 36.</b></p> <p>-----</p> <p>CZ-DUMPA22MMS2</p> <p><b>Air outlet plenum for S . .MM1E5B 45 and 56.</b></p> <p>-----</p> <p>CZ-DUMPA45MMS3</p> <p><b>Air outlet plenum for S-224ME1E5A / S-280ME1E5.</b></p> <p>-----</p> <p>CZ-TREMIESPW706</p>

\* Plenums installed with an R32 Mini ECOi system may only be used when no refrigerant leak detector is required. Please refer to technical data manual for refrigerant installation requirements.

**Valves**

<p><b>E2 Type high static pressure hide-away rap valve kit for 100 % Fresh air function.</b></p> <p>-----</p> <p>CZ-P160RVK2</p>	 <p><b>Wall-mounted external valve for model sizes 15 to 56.</b></p> <p>-----</p> <p>CZ-P56SVK2</p>	 <p><b>Wall-mounted external valve for model sizes 73 to 106.</b></p> <p>-----</p> <p>CZ-P160SVK2</p>
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# Accessories and control

## VRF Smart Connectivity+



**Remote controller Panasonic Net Con, RH, No PIR, R1/R2.**

-----  
SER8150R0B1194

**Remote controller Panasonic Net Con, RH, PIR, R1/R2.**

-----  
SER8150R5B1194

**Wireless ZigBee® Pro module / Green Com card.**

-----  
VCM8000V5094P



**Hotel Room Expansion Module 14 indoor units.**

-----  
HRCEP14R

**Hotel Room Controller w/ Display 42 indoor units.**

-----  
HRCPDG42R



**Door / window wireless sensor.**

-----  
SED-WDC-G-5045



**Wall / ceiling (motion) wireless sensor.**

-----  
SED-MTH-G-5045

**Hotel Room Controller 28 indoor units.**

-----  
HRCPBG28R



**CO<sub>2</sub> sensor.**

-----  
SED-CO2-G-5045



**Sensor with room temperature and humidity.**

-----  
SED-TRH-G-5045



**Water leakage sensor.**

-----  
SED-WLS-G-5045



**Cover frame. Silver.**

-----  
FAS-00

**Cover frame. Glossy translucent white.**

-----  
FAS-03

**Cover frame. Dark brown wood.**

-----  
FAS-06

**Cover frame. Brushed steel finish.**

-----  
FAS-10

**Cover frame. White.**

-----  
FAS-01

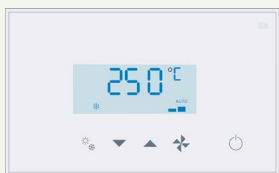
**Cover frame. Light tan wood.**

-----  
FAS-05

**Cover frame. Dark black wood.**

-----  
FAS-07

Controller and touch controllers for hotels with dry contacts



**Modbus RS-485 touch room controller with I/O, White.**

PAW-RE2C4-MOD-WH

**Touch display control with 2 digital inputs, White.**

PAW-RE2D4-WH



**Modbus RS-485 touch room controller with I/O, Black.**

PAW-RE2C4-MOD-BK

**Touch display control with 2 digital inputs, Black.**

PAW-RE2D4-BK

Hotel sensors for dry contacts



**Wall motion sensor 24 V.**

PAW-WMS-DC

**Wall motion sensor 240 V AC.**

PAW-WMS-AC



**Ceiling motion sensor 24 V.**

PAW-CMS-DC

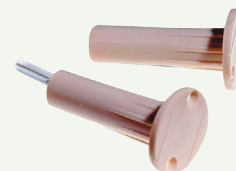
**Ceiling motion sensor 240 V AC.**

PAW-CMS-AC



**Power supply 24 V.**

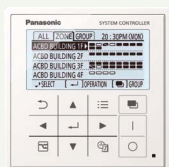
PAW-24DC



**Door or window contact.**

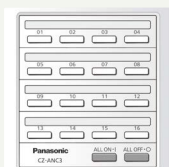
PAW-DWC

Centralised controls



**System controller for 64 indoor units with weekly timer.**

CZ-64ESMC3



**Central ON/OFF controller, up to 16 groups, 64 indoor units.**

CZ-ANC3



**Intelligent controller (touch screen/web server) to control up to 256 indoors with included load distribution ratio (LDR).**

CZ-256ESMC3

Centralised controls. BMS system. PC base



**P-AIMS core software: Centralised software to control up to 1024 indoor units.**

CZ-CSWKC2

**P-AIMS communication adaptor.**

CZ-CFUNC2

**P-AIMS consumption calculation extension.**

CZ-CSWAC2

**P-AIMS BACnet extension.**

CZ-CSWBC2

**P-AIMS layout display extension.**

CZ-CSWGC2

**P-AIMS web application extension.**

CZ-CSWWC2

# Accessories and control

## Panasonic AC Smart Cloud



**Panasonic AC Smart Cloud. Cloud internet control. Up to 128 groups. Controls 128 units.**

-----  
CZ-CFUSCC1

## Accessories interfaces



**Modbus RTU & TCP interface for 16 indoors.**

-----  
PAW-AC2-MBS-16P

**Modbus RTU & TCP interface for 64 indoors.**

-----  
PAW-AC2-MBS-64P

**Modbus TCP interface for 128 indoors.**

-----  
PAW-AC2-MBS-128P



**KNX interface for 16 indoors.**

-----  
PAW-AC2-KNX-16P

**KNX interface for 64 indoors.**

-----  
PAW-AC2-KNX-64P



**BACnet IP & MSTP interface for 16 indoors.**

-----  
PAW-AC2-BAC-16P

**BACnet IP & MSTP interface for 64 indoors.**

-----  
PAW-AC2-BAC-64P

**BACnet IP interface for 128 indoors.**

-----  
PAW-AC2-BAC-128P



**Commercial Wi-Fi Adaptor.**

-----  
CZ-CAPWFC1



**KNX interface.**

-----  
PAW-RC2-KNX-1i



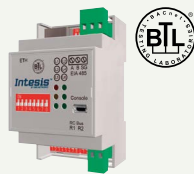
**Modbus RTU interface.**

-----  
PAW-RC2-MBS-1



**Modbus RTU interface to control 4 indoor/groups.**

-----  
PAW-RC2-MBS-4



**BACnet IP & MSTP.**

-----  
PAW-RC2-BAC-1



**RAC interface adapter for integration into P-Link, plus external input and alarm/status output.**

-----  
CZ-CAPRA1



**LonWorks® Interface controls up to 16 groups and 64 indoor units.**

-----  
CZ-CLNC2

Centralised controls. Connection with general equipment connection



Serial parallel device controlling outdoor units, up to 4 units.

CZ-CAPDC2



Adaptor for ON/OFF control of external devices.

CZ-CAPC3



Mini series parallel device controlling indoor units, maximum 1 group and 8 indoor unit.

CZ-CAPBC2



Communication Adaptor. Up to 128 groups. Controls 128 units.

CZ-CFUNC2

Individual controls



CONEX wired remote controller (non-wireless).

CZ-RTC6



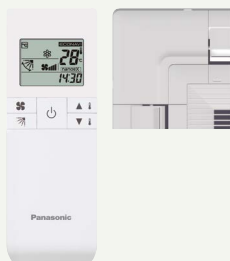
CONEX wired remote controller with Bluetooth®.

CZ-RTC6BL



Design wired remote controller with Econavi function and datanavi.

CZ-RTC5B



Infrared remote controller for 4 way 90x90 cassette.

CZ-RWS3 + CZ-RWRU3W



Infrared remote controller for wall-mounted and 4 Way 60x60 with panel.

CZ-RWS3



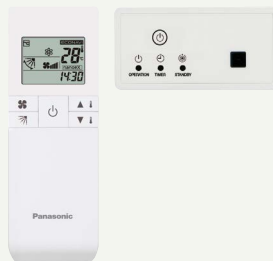
Infrared remote controller for 2 way cassette.

CZ-RWS3 + CZ-RWRL3



Infrared remote controller for 1 way cassette.

CZ-RWS3 + CZ-RWRD3



Infrared remote controller for ceiling.

CZ-RWS3 + CZ-RWRT3

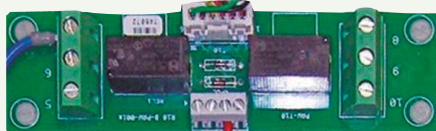


Infrared remote controller for all indoor units.

CZ-RWS3 + CZ-RWRC3

# Accessories and control

## Accessories PCB



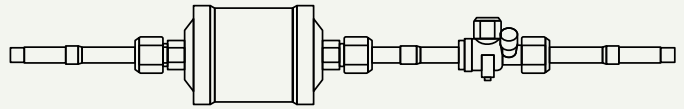
**T10 interface PCB with digital and relay connections.**

-----  
PAW-T10

**PCB for fan speed control of external EC Fan.**

-----  
PAW-ECF

## R-22 Replacement Kit



**Replacement kit for R-22.**

-----  
CZ-SLK2

## Accessories cables



**Cable for all the T10 functions.**

-----  
CZ-T10



**Cable to operate external EC fan.**

-----  
PAW-FDC



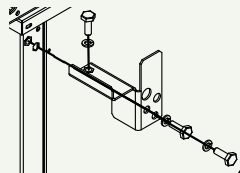
**Cable for all option monitoring signals.**

-----  
PAW-OCT

**Cable with force thermo OFF/leakage detection.**

-----  
PAW-EXCT

## Water heat exchanger accessories



**Stacking kit for vertically stacking up to 3 WHE (4 pieces per Kit).**

-----  
PAW-3WSK

## PRO-HT Tank accessories

**Tank Controller for ECOi system.**

-----  
PAW-VP-RTC5B-VRF

**Expansion valve kit 16 kW.**

-----  
PAW-VP-VALV-160

**Expansion valve kit 28 kW.**

-----  
PAW-VP-VALV-280

Smart fan coil accessories

**Kits of 2 legs to protect the water pipings.**

-----  
PAW-AAIR-LEGS-1

**Motor connection cable for units with hydraulic connections on the right.**

-----  
PAW-AAIR-RHCABLE

Fan coil accessories



**Wired remote controller for fan coil.**

-----  
PAW-FC-903TC



**Advanced wired remote controller for fan coil.**

-----  
PAW-FC-RC1



**Infrared remote supplied with IR versions.**

-----  
IR Controller

**2 way valve + drain pan for ducted models 010-060.**

-----  
PAW-FC-2WY-11/55-1

**2 way valve + drain pan for ducted models 070-080.**

-----  
PAW-FC-2WY-65/90-1

**2 way valve + drain pan for wall-mounted.**

-----  
PAW-FC2-2WY-K007

**3 way valve + drain pan for ducted models 010-060.**

-----  
PAW-FC-3WY-11/55-1

**3 way valve + drain pan for ducted models 070-080.**

-----  
PAW-FC-3WY-65/90-1

**3 way valve + drain pan for wall-mounted.**

-----  
PAW-FC2-3WY-K007