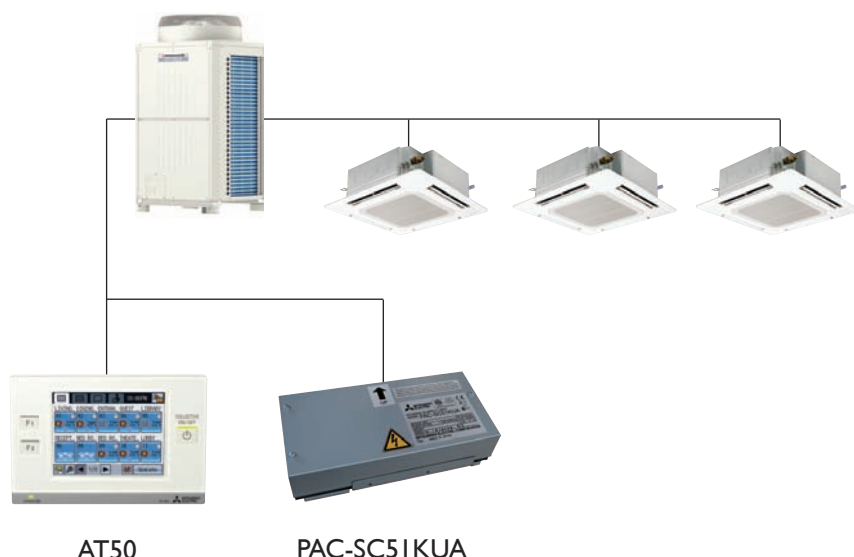


AT50 Controller

The new AT50 centralised controller is a low cost version of the very popular AG150 touch screen controller. The AT50 offers the main AG150 functionality, with a very simple and easy to use 5 inch touch screen.



AT50

PAC-SC51KUA

Technical Information

AT50 Controller

FUNCTION	DESCRIPTION
TOUCH SCREEN	5" QVGA touch screen
MAX No. OF INDOOR UNITS	Up to 50 indoor units can be connected
ON/OFF	Run and Stop operation for a single group
MODE SELECTION	Switches between Cool/Dry/Auto/Fan/Heat. Operation Mode will vary depending on the indoor unit. Auto mode is available with only R2 and WR2 systems
TEMPERATURE SETTING	Sets the groups temperature control. Cool/Dry: 19-30°C, Heat: 17-28°C, Auto: 19-28°C
TIMER OPERATION	Annual or weekly. Night set back option available allowing the setpoint to be set to 12°C
AIR FLOW DIRECTION	Air Flow angles: 100°-80°-60°-40° and auto swing
FAN SPEED SETTING	4 speed: Lo-Mi1-Mi2-Hi, 2 speed: Lo-Hi
PERMIT/PROHIBIT FUNCTION	Individual prohibit operations for each remote controller function (Run/Stop, Temperature Setting, Mode Selection and Filter Reset) can be activated
INDOOR RETURN AIR TEMPERATURE	Displays the measured intake temperature from each group
ERROR INDICATION	Displays a 4 digit code and the affected unit address. An error log is held
TEST RUN FUNCTION	Allows each unit within the group to operate in test mode
VENTILATION INTERLOCK	Allows the group to be interlocked with a heat recovery Lossnay unit
FIRE ALARM	Units will be switched off and the remote controller will be locked under fire alarm condition
NIGHT SET BACK	During unoccupied hours the system works in a reduced state. For instance, an unoccupied room in heating mode will keep the temperature of the room between 16 and 19°C. In cooling the temperature will range between 24 and 26°C
POWER SUPPLY	Power supply 240VAC 0.5A (PAC-SC51KUA required)
COMPATIBILITY	City Multi or Mr Slim via PAC-SF81MA or M Series via MAC-399IF
DIMENSIONS - mm (WxDxH)	180x30x120