

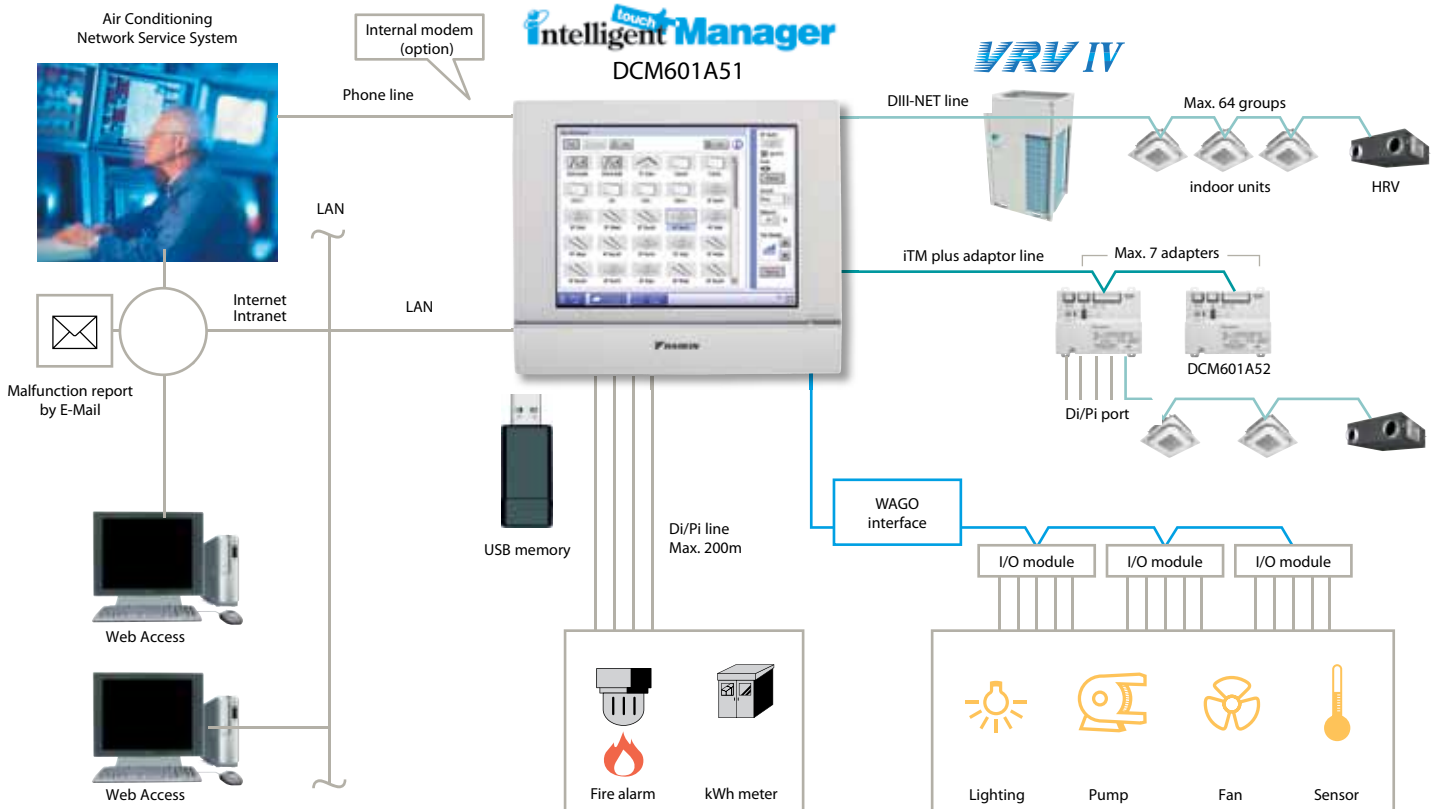
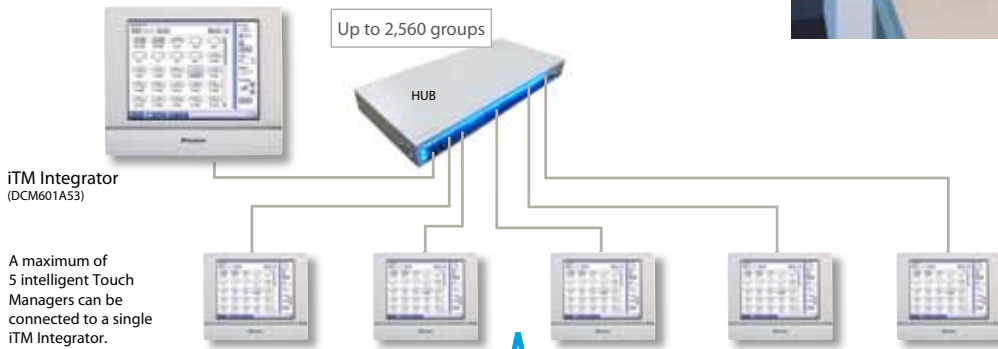
Management control



Integration with intelligent control solutions



System overview



USER FRIENDLINESS

- › Intuitive user interface
- › Visual lay out view and direct access to indoor unit main functions
- › All functions direct accessible via touch screen or via web interface



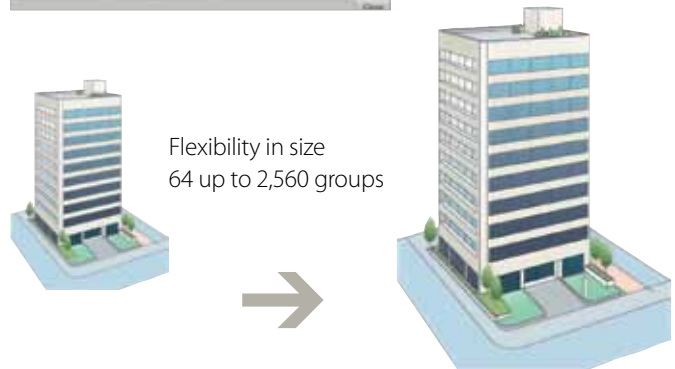
SMART ENERGY MANAGEMENT

Smart energy management tools enable monitoring if energy use is according to plan and help detect origins of energy waste, thus maximizing efficiency



FLEXIBILITY

- › In size: modular design for use in small to large applications
- › In integration: from simple A/C control to small BMS control of lighting, pumps, ... via WAGO I/O



EASY SERVICING AND COMMISSIONING

Perform the refrigerant containment check remotely and when it is most convenient for you and so prevent an on site visit. At the same time, increase your customer satisfaction because there is no disruption to the air conditioning during business hours.

FUNCTIONS OVERVIEW



DCM601A51

System layout

- › Up to 2,560 unit groups can be controlled (ITM plus Integrator + 7 iPU (incl. iTM adaptor)
- › Ethernet TCP/IP

Management

- › Web access
- › Power Proportional Distribution (option)
- › Operational history (malfunctions, operation hours, ...)
- › Smart energy management
 - monitor if energy use is according to plan
 - detect origins of energy waste
- › Setback function
- › Sliding temperature

Languages

- › English
- › French
- › German
- › Italian
- › Spanish
- › Dutch
- › Portuguese

WAGO Interface

- › Modular integration of 3rd party equipment
 - WAGO coupler (interface between WAGO and Modbus)
 - Di module
 - Do module
 - Ai module
 - Thermistor module

Control

- › Individual control (2,560 groups)
- › Schedule setting (Weekly schedule, yearly calendar, seasonal schedule)
- › Interlock control
- › Setpoint limitation
- › Temperature limit