

■ Main Functions

Classification	Function	Description	Application	
			Ele.	Esc.
Monitoring screens	Status monitoring	<ul style="list-style-type: none"> Monitors the operational status of elevators on three displays: "plan view," "sectional view" and "status monitoring." Monitors the operational status of escalators on two displays: "sectional view" and "status monitoring." 	S	S
Remote control and scheduling of operations*1	Special operation control	Controls or schedules the following special operations*2 manually via a computer: <ul style="list-style-type: none"> Floor Lockout (NS) · VIP Operation (VIP-S) Intense Up Peak (IUP) · Lunchtime Service (LTS) Up Peak Service (UPS) · Down Peak Service (DPS) Bank-separation Operation (BSO) Out-of-service – Remote (RCS) · Return Operation (RET) Main Floor Changeover Operation (TFS) 	0	-
	Emergency operation control	Controls the following emergency operations: <ul style="list-style-type: none"> Operation by Emergency Power Source (OEPS) Fire Emergency Return (FER) Earthquake Emergency Return (EER) 	0	-
Statistical information	Recording of operation control logs	Records the operation control logs of the computer in the past 90 days on HDD in CSV format.	S*3	-
	Recording of fault logs	Records the fault logs of elevators and escalators in the past 90 days on HDD in CSV format.	S	S
	Traffic analysis	Takes statistics of the number of calls, average waiting time and long wait rate of any specified period within the past 30 days and displays the results in the form of a spreadsheet or histogram.	0	-
Play back information	Play back	Plays back the movement of the elevator operation of any specified period within the past 30 days.	0	-
Locations of elevators and escalators	Layout view	Displays the locations of the grouped elevators and escalators installed in the building and highlights any fault.	0	0

Notes *1. Scheduled operation does not apply to emergency operations and some of the special operations.
 *2. This table contains only some of the available operations. For further details, please refer to our product brochures.
 *3. If neither the special operation control nor the emergency operation control is applied, the operation control logs are not recorded.

S: Standard
 0: Option
 -: Not applicable

■ The Number of Connectable Elevators or Escalators

In case only elevators are installed	In case both elevators and escalators are installed	
Up to 32 groups/96 units	Elevators	Up to 31 groups/64 units
	Escalators	Up to 20 units

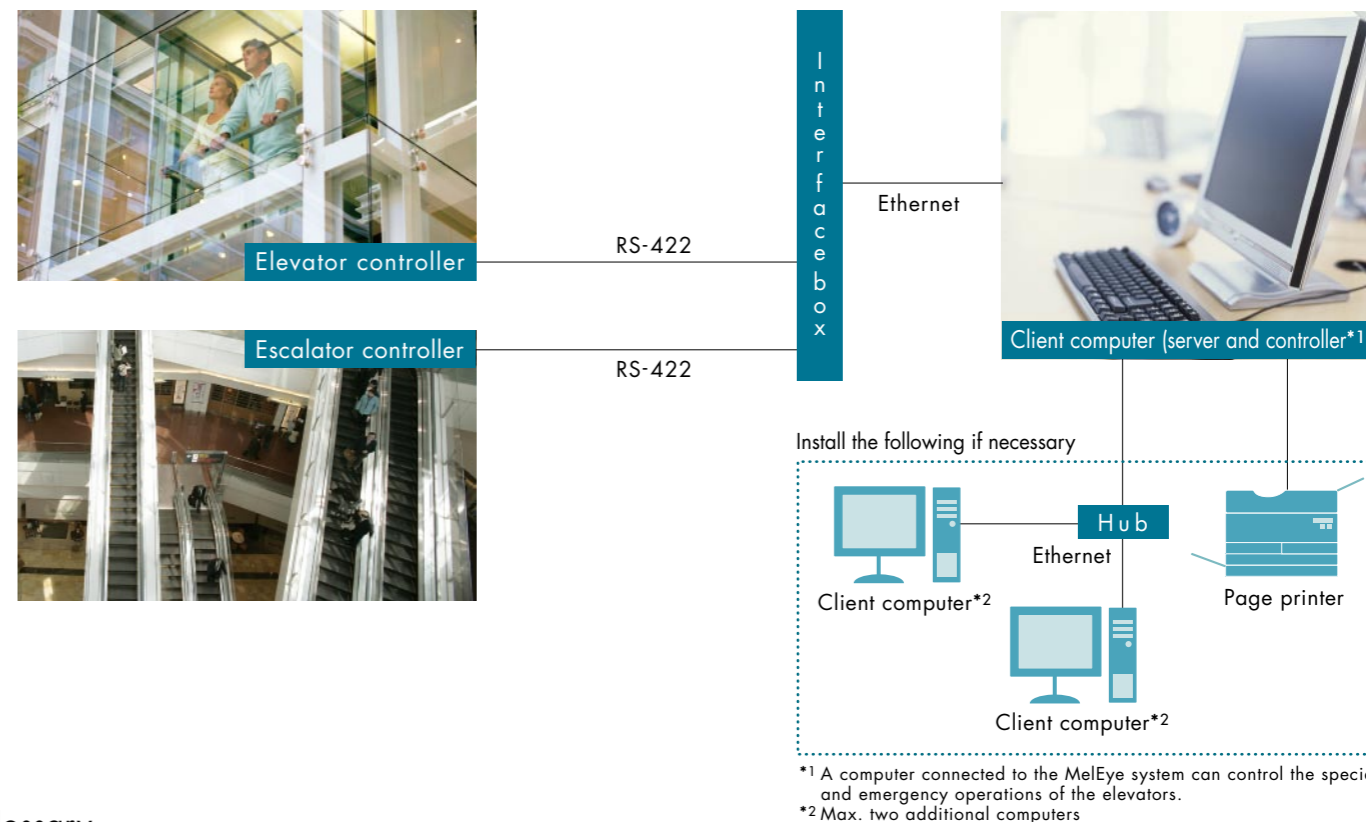
Notes 1. If the group or the unit number exceeds the maximum value in the above table, the network needs to be divided. In such cases, please consult our local agents.

■ Equipment Specifications

Device	Specification
Computer	<ul style="list-style-type: none"> CPU: Intel Core2 1.86GHz or greater Main memory: 2.0GB or more HDD: 40GB or more
Monitor	<ul style="list-style-type: none"> 17" - 19" color LCD or CRT display Resolution: 1280 × 1024
Hub	10BASE-T/100BASE-TX
Printer	Page printer (option)

Notes
 1. Details in the table on the left represent the minimum specifications.
 2. Depending on the monitoring functions or the number of elevators/escalators, some capacities in the table on the left will be increased.
 3. Provision of power supplies is not included.
 4. Workstation equipment such as desks and chairs is not included.
 5. Uninterruptible power supply for power failure is not included.

■ System Configuration



*1 A computer connected to the MelEye system can control the special and emergency operations of the elevators.
 *2 Max. two additional computers

■ Glossary

- Ethernet:**
 This is a trademark of Xerox Corporation. It is a standard of bus formed LAN which was jointly developed by Xerox Corporation, Intel Corporation and DEC Corporation in 1980. It was standardized by IEEE802.3 (Institute of Electrical and Electronics Engineers Inc.).
- Comma separated value (CSV) format:**
 On the premise that a file is opened by spreadsheet software, the data is separated by commas or linefeeds when it is arranged. It is used for data exchanges among application software such as spreadsheet software or database software.
 *For more details, please refer to commercial computer glossaries.



Mitsubishi Electric Corporation Inazawa Works has acquired ISO 9001 certification from the International Standards Organization (ISO) based on a review of quality management. The plant has also acquired the environmental management system standard ISO 14001 certification.