

Job Name:

Schedule Reference:

Date:

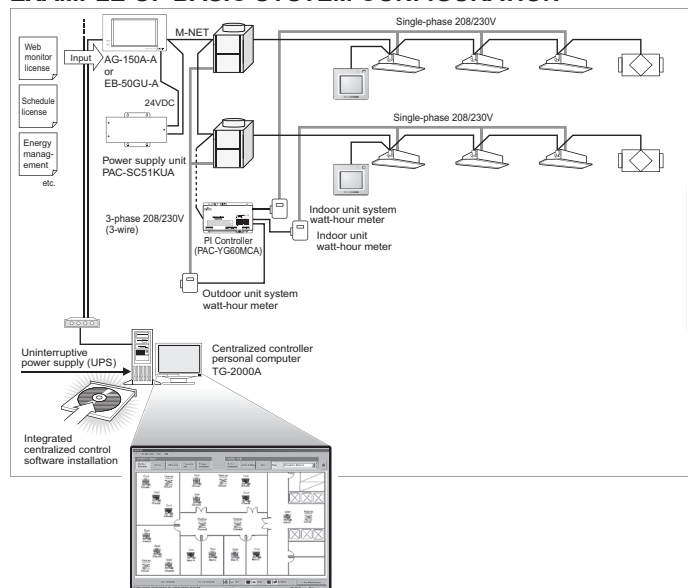
TG-2000A INTEGRATED SYSTEM SOFTWARE SPECIFICATIONS

- SW-TG-2000A: TG-2000A Integrated System Software enables building manager to control up to 40 EB-50GU or AG-150A Centralized Controllers with maximum of 2,000 indoor units across multiple CITY MULTI® outdoor units.
- Requires field supplied dedicated networked PC and EB-50GU or AG-150A software licenses (per EB-50GU or AG-150A per function).

AVAILABLE SOFTWARE FUNCTIONS

- SW-Mon: PC Monitoring
- SW-Sch: PC Scheduling
- SW-Email: Online Error Email
- SW-Maint: Online Maintenance Tool
- SW-Charge: Tenant Billing
- SW-PWeb: Online Personal Browser
- SW-Interlock: Interlock Setting

EXAMPLE OF BASIC SYSTEM CONFIGURATION



EB-50GU/AG-150A SOFTWARE FEATURES INCLUDE:

- SW-Mon:
 - PC Monitoring enables building manager to customize and operate all indoor units from a network PC's web browser up to 50 units per EB-50GU or AG-150A Centralized Controller.
- SW-Sch:
 - PC Scheduling enables building manager to customize daily, weekly, and annual schedules from a network PC's web browser up to 50 units per centralized controllers.
 - Schedules can be applied to a single indoor unit, a group of indoor units, or collectively (batch) to all indoor units controlled by the Centralized Controller.
 - Requires SW-Mon license.
- SW-Email:
 - Online Error Email Distribution when error occurs on CITY MULTI® systems monitored by Centralized Controllers.
 - Fault detected and detailed alert via email to designated personnel.
- SW-Maint:
 - Online Maintenance Tool software for maintenance diagnostics via network PC and Centralized Controller.
 - CMS-MNF-B converter/cable not required.
- SW-Charge:
 - Tenant "Charge" Billing calculates per energy usage in kWh, and monetary amount based on the energy consumption of outdoor unit(s) divided among the associated indoor units.
 - Requires TG-2000A software and dedicated network PC connected to RS-485 Watt Hour Meters (WHM).
- SW-Pweb:
 - Online Personal Web Browser allows individual user (up to 50) to control his/her zone conditioning via personal networked PC with or without a remote controller.
 - Requires SW-Mon and SW-Sch licenses.
- SW-Interlock:
 - Interlocking of LOSSNAY® ERV units for control via Centralized Controller.
 - Requires SW-Mon and SW-Sch licenses.

Notes:

Model: TG-2000A - Computer Requirements

TG-2000A COMPUTER REQUIREMENTS FOR EB-50GU-A/AG-150 • SOFTWARE VERSION: 6.40A OR LATER

Item	Requirement	Recommended/Notes
PC	PC/AT interchangeable machine (Business model is recommended)	Operation check completed, using HP and DELL
CPU	Core™ 2 Duo: 1.66 GHz or faster (Window 7/Vista for Core 2 Duo) Pentium® M: 1.7 GHz or faster Pentium® 4: 2.4 GHz or faster	Core™ 2 Duo: 2.4 GHz or faster Pentium® M: 2.0 GHz or faster Pentium® 4: 2.8 GHz or faster
Memory	In Windows® 7/Vista® : 1GB or more In Windows® XP : 512MB or more	2GB or more 1GB or more
OS	Windows® 7 Professional (32bit) Service Pack 1 Windows Vista® Business (32bit) Service Pack 2 (*1) Windows® XP Professional (32bit) Service Pack 3 (*1)	English version only Operation check completed, using Windows 7 Professional (64bit) English version only English version only
Memory	In Windows Vista: 1 GB or more In Windows XP/2000: 512 MB or more	2 GB or more 1 GB or more
LAN	10Base-T/100Base-TX	
Modem	56K modem or TA	
Resolution	1024x768 or higher, 65536 colors or more	
Other	Computer must be dedicated for use of TG-2000. Requires 24-hour constant operation. Requires UPS.	Requires 24-hour constant operation

Notes:

*1: It is necessary to correspond to each Service Pack. TG-2000A is not normally set up at the uncorrespondence. Please apply Service Pack of the correspondence.

*2: Purchase the option, or use the equipment recommended for the computer when purchasing the computer.

TG-2000A COMPUTER REQUIREMENTS FOR G-50A • SOFTWARE VERSION: 6.40A OR LATER

PC	PC/AT interchangeable machine (Business model is recommended)	Operation check completed, using HP and DELL
CPU	Core™ 2 Duo: 1.66GHz or faster Pentium® M: 1.7 GHz or faster Pentium® 4: 2.4 GHz or faster	Core™ 2 Duo: 2.4 GHz or faster Pentium® M: 2.0 GHz or faster Pentium® 4: 2.8 GHz or faster
Memory	In Windows® XP, Windows® 2000: 512 MB or more	1 GB or more
OS	Windows Vista® Business (32bit) Service Pack 2 (*1) Windows® XP Professional (32bit) Service Pack 3 (*1)	English version only English version only
LAN	10Base-T/100Base-TX	
Modem	56K modem or TA	
Resolution	1024x768 or higher, 65536 colors or more	
Other	Computer must be dedicated for use of TG-2000. Requires 24-hour constant operation. Requires UPS.	Requires 24-hour constant operation

COMMON CONTENTS

Item	Requirement	
Other	Computer must be dedicated for this use (TG-2000A)	Must be used for 24-hour constant operation(*3) (Only some functions. Refer to section 2.3 for details)