

TAR-CT01MAU-SB

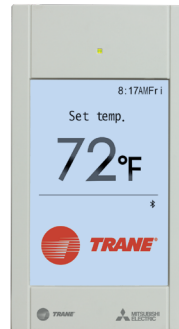
Touch MA Controller†



Job Name:

System Reference:

Date:



CAPABILITIES

- Supports both Fahrenheit and Celsius
- Basic functions:
 - ON/OFF
 - Operation mode: AUTO, COOL, HEAT, FAN
 - Vane Setting: Auto, Step 1-5, Swing
 - Airflow direction
 - Daylight Savings Time (DST)
- Restriction
 - Set temperature range limits (dependent on system connected):
- Cooling from 67°F to 95°F
- Heating from 63°F to 83°F
- Auto (Single Set Point) from 67°F to 83°F
 - Operation lock: On/Off, Mode, Set Temperature, Vane, Menu, Fan, Louver, Hold
- Ventilation (Lossnay): Off, Low, High
- Manual vane angle: No Setting, Step 1-5, Draft Reduction, All outlet
 - Draft reduction mode keeps the vane angle more horizontal than the angle of Step 1
- Room Temperature can be sensed either at the indoor unit (default) or the remote controller
- Error code notification
 - Displays error code and error unit address
 - Error time occurrence
 - Contact information is accessible
- Grouping:
 - Only one remote controller can be connected to a group made up of indoor units
 - The MA Touch Remote Controller cannot be used in combination with other MA remote controllers
- Customizable display
 - Customizable Text and background color
 - Background Logo: load a custom image onto the screen using the smartphone app
- Main Display
 - Full: Shows all icons and values
 - Basic: Limited to Mode, Set Temperature, Fan, Time & Day
 - Temporarily disable display for cleaning (30 seconds)
 - Adjustable contrast level
 - Language - English, French, Spanish
- Bluetooth connection to remotely control settings on Touch MA controller
 - Clock synchronization
 - Copy settings from one controller to others
- 22/2 AWG required, stranded recommended
- High Power
 - Temporarily operate at maximum capacity until set temperature has been met or 30 minutes have passed
- On/Off Timer
 - Set On Time (5-minute increments)
 - Set Off Time (5-minute increments)
 - Repeat daily
- Auto-Off Timer
 - Automatically turns unit off after preset time is reached
 - Time range: 30 to 240 minutes (10-minute increments)
- Weekly Schedule

- Schedulable: Mon, Tue, Wed, Thu, Fri, Sat, Sun
- 1 to 8 time periods per day (5-minute increments)
- Set Mode: On/Off/Auto (Dual set point)
- Outdoor Unit silent mode
 - Schedulable: Mon, Tue, Wed, Thu, Fri, Sat, Sun
 - Start/Stop times (5-minute increments)
 - Silent levels: Normal, Middle, Quiet
- Energy saving features:
 - Automatic return to the preset temperature set point if the set point is changed from the remote controller after a preset time range
 - Cool preset temperature: Cool, Dry, Auto-Cool
 - Heat preset temperature: Heat, Auto-Heat
 - Range: 30 to 120 minutes (10-minute increments)
- Energy-saving Operation Schedule
- Schedulable: Mon, Tue, Wed, Thu, Fri, Sat, Sun
- 1 to 4 time periods per day (5-minute increments)
- Four daily patterns with time periods (5 minute increments) and energy-saving rate 0% to 90%
- Home screen display icon
- Night setback
 - Starts Heat/Cool operation when room temperature exceeds preset temperature range
 - Adjustable time range (5-minute increments)
- Filter maintenance notification

SPECIFICATIONS

Product Size (W x H x D)	In. (mm)	2-9/16 x 4-3/4 x 9/16 (65 x 120 x 14.1)
Net Weight	Lbs. (kg)	13/64 (0.09)
Rated Power Supply Voltage		12 VDC (supplied from indoor units)
Power Consumption		0.6
Usage Environment		Temperature: 32 ~ 104°F (0 – 40°C) Humidity: 25 ~ 90%RH (with no dew condensation)
Material	W	Main Body: ABS

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COMPATIBILITY

M&P Ductless
MSZ-EF09NA(B/W/S)
MSZ-EF09NA(B/W/S)
MSZ-EF09NA(B/W/S)
MSZ-EF12NA(B/W/S)
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MSZ-EF15NA(B/W/S)
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M&P Ducted
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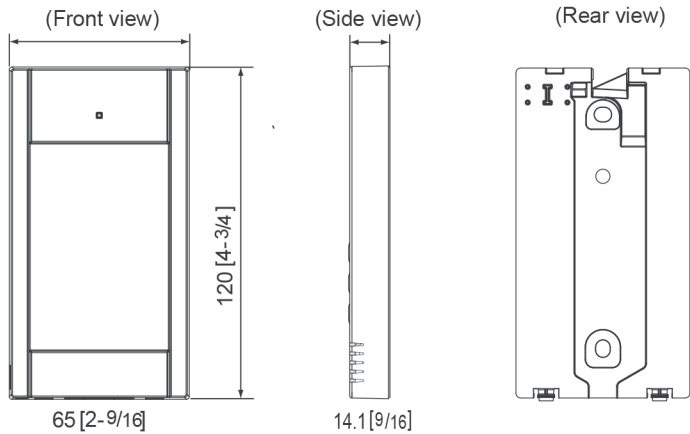
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TPMFYP008BM140F
TPMFYP012BM140F
TPMFYP015BM140F

CM Ducted
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TPEFYP006MS140C
TPEFYP008MA144A
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TPEFYP012MA144A
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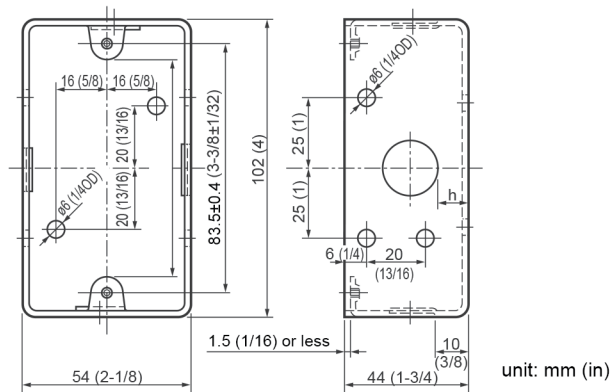
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DIMENSIONS

Unit: mm[in.]



MOUNTING DIAGRAM



INSTALLATION SPACE

External dimensions of remote controller

