

# ATC Merida RF Digital Panel Radiator

*Experience Unique*



The **ATC Merida RF Digital Panel Radiator** is part of the ATC Smart family of heaters. It incorporates advanced technology that ensures excellent energy efficiency along with comfort and design for every application.

The Merida was designed by the technical team to operate and be installed either in conjunction with the SunRay RF radiator or independently in applications such as homes, offices, schools and clinics.

## Product Features

- Simple to program and operate
- Large easy to read TFT LCD display
- Operating Modes - Eco - Comfort - Frost Protection - Landlord mode
- 10 Year Battery backup for Program and Time
- Triac Electronic thermostat - accurate to 0.2°C
- PID Intelligent Control - improves energy efficiency
- Open Window Technology - improves energy efficiency
- Adaptive Start feature in Program mode - improves energy efficiency
- Lockable keypad with user modifiable PIN code
- LST Mode, 43°C Max. at 50% connected load
- Stand alone control on Radiator or Wireless Control via Gateway and App
- Heavy Duty Wall Brackets for Quick Installation
- Voice Control compatibility with Alexa and Google Assistant



## Approvals

- Complies with Lot 20 Eco-Design Directive 2009/125/EC
- CE, UKCA and RoHS Approved
- Complies with: BS/EN60335-1 and BS/EN 60335-2-30

## Technical Details

### ATC Merida RF Digital panel radiator

Product Code	MER500	MER750	MER1000	MER1500	MER2000
Power (W)	500	750	1000	1500	2000
Insulation Class	Class I	Class I	Class I	Class I	Class I
IP Protection	20	20	20	20	20
Voltage (AC)	230	230	230	230	230
Approvals	CE, UKCA, RoHS	CE, UKCA, RoHS	CE, UKCA, RoHS	CE, UKCA, RoHS	CE, UKCA, RoHS
Dimensions (HxWxD)	443x540x125	443x540x125	443x625x125	443x810x125	443x1000x125
Weight (Kg)	5.7	5.7	6.2	7.9	9

