

MacroAir Controllers - Controller 30



STANDARD FEATURES

- Provides a single point for individual or group fan control
- Enables run time, scheduling, grouping, and fan naming
- Secure remote login to controller via smart device or computer
- Optional automode available with AirEffect
- Password protection capabilities for scheduling, naming, and temperature/humidity



| Features | Controller 30 |
|--------------------------------|------------------------------------------------------------------|
| Item # | 30-04030-00 |
| # Fans Controlled | 30 fans |
| Display | 10.1" (16:9), TFT-LCD with LED backlight |
| Resolution | 1024x600 pixels |
| Backlight life time | 50000 hours |
| Backlight brightness | 500 cd/m2 |
| Shock | 15g, half-sine, 11ms according to IEC60068-2-27 |
| Vibration | 1g, according to IEC 60068-2-6, Test Fc |
| Sealing front | IP65, NEMA 4X/ 12 and UL Type 4X/ 12 |
| Sealing back (excl. enclosure) | IP20 |
| Weight (incl. enclosure) | 10 lb / 4.5 kg |
| Communication Protocol | MODBUS RS485 |
| Ethernet Port | 2x100 Mbit |
| USB Port | 2 |
| Power Supply | 110-240 V |
| Size (incl. enclosure) | 10.7 x 13.0 x 3.7 in (W x H x D) / 272 x 330 x 84 mm (W x H x D) |
| Operating Temperature | 14° to 140°F / -10° to +60°C |
| Storage Temperature | -4° to 158°F / -20° to +70°C |
| Languages | English, Spanish, French, Malay |

MacroAir Controller requires one Repeater for every 5 AirVolution-D fans.

Notes: -Only one type of fan control can be used (unless paired with AirLynk)