

UPCOM



Room/Cabin Quality Control System

OCT-5590-A

Temperature

Humidity

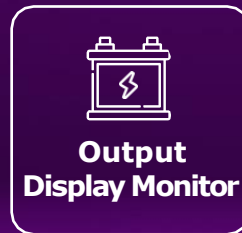
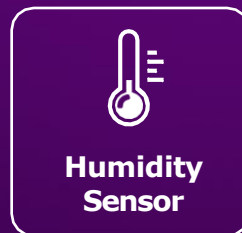
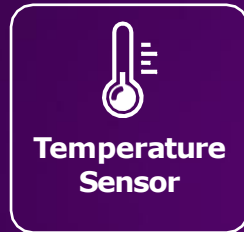
Dust

CO2

• I/O Control

ALL MEASUREMENTS

In One Device



MEDIA MONITORING AND CONTROLLER



- ▶ High Sensitivity Air Quality Sensor.
- ▶ Temperature, Humidity, Dust and Carbon Dioxide measurements.
- ▶ Monitoring in international AQI standards.
- ▶ Configuration and monitoring software with many systems integration and event standards setting.
- ▶ Creating and measuring healthy air movement with built-in vacuum fan.
- ▶ Two built-in Digital input with transistor outputs and two digital outputs.
- ▶ Thanks to configurable I/O, different systems can be monitored and controlled.
- ▶ Industrial supply system 12 – 24 Volt DC.
- ▶ Flood, smoke detector etc. terminal units can be connected.
- ▶ Measured Parameters:
 - Temperature : -10 to +80 °C
 - Humidity : 0 – 100 %
 - Dust : 0 – 350 PM 2.5 µg/m³
 - CO₂ : 300 – 5000 PPM

GENERAL FEATURES



Supply Voltage Range:
12v – 24v Dc



Integration with Scada,
PLC, PC systems



Rs485 Modbus RTU
support



For general monitoring
system one sensor



Configuration, monitoring
and management software



Wall mount bracket



2 x 24 volt digital input
optical isolation



Optional sensor selection



2 x 24 volt digital outputs
optical isolation



Built-in alarm and
sensor detection system



7 inch monitoring screen



Dimensions:
165mm x 94 mm



UPCOM

The Faster. The Better.

www.upcom.com.tr

• SYSTEM • CODE • UPCOM • INDUSTRY

E-mail:
info@upcom.com.tr

Address:
Küçüksu Mah Rasathane Cad Istanbul Turkey

Phone:
+90 (850) 308 21 47