

AQI DISPLAY BOARD

**SMART MONITORING.
BETTER ENVIRONMENT.**

TRP AQI Display Board provides real-time monitoring of air quality and environmental parameters with bright, high-contrast LED display. It is ideal for public areas, industrial zones, offices, schools, hospitals, and smart city projects.



**BRIGHT & CLEAR
LED DISPLAY**



**REAL-TIME
MONITORING**



**LOW POWER
CONSUMPTION**



**EASY TO INSTALL
& MAINTAIN**



**SUITABLE FOR
INDOOR & OUTDOOR**

FEATURES

- Real-time display of AQI, PM2.5, PM10, Temperature & Humidity
- High brightness LED for excellent visibility
- Automatic updates with accurate sensor integration
- Wall mountable / Stand mountable design
- Durable and weather-resistant enclosure
- User-friendly and low maintenance
- Supports multiple sensor inputs

TECHNICAL SPECIFICATIONS

PARAMETER	DETAILS
Product Name	AQI Display Board
Display Type	High Brightness LED (Multi-Color)
Displayed Parameters	AQI, PM2.5, PM10, Temperature, Humidity, Date & Time
Update Interval	Real-time (Configurable)
Power Supply	AC 110 – 240V, 50/60 Hz
Power Consumption	≤ 40 Watts (Approx.)
Enclosure Material	Metal Cabinet with Powder Coating
Mounting	Wall Mount / Stand Mount
Connectivity	RS485 / Wi-Fi (Optional)
Operating Temperature	-10°C to 60°C
Protection Rating	IP54 (Indoor/Outdoor Use)
Display Size (mm)	960 x 640 x 70 (Approx.) (Landscape)
Life Span	> 50,000 Hours

APPLICATIONS

- Industrial areas & manufacturing units
- Public places, parks & smart city projects
- Schools, colleges & universities
- Hospitals & healthcare facilities
- Offices, hotels & commercial buildings
- Traffic areas & transportation hubs
- Residential societies & community centers

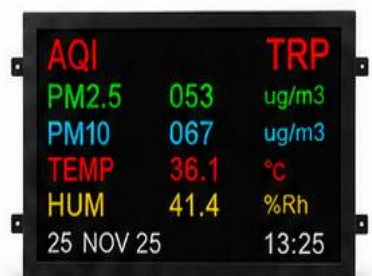
AVAILABLE VERSIONS

LANDSCAPE (SIDE VIEW)



Ideal for wide viewing angles & outdoor use

LANDSCAPE (FRONT VIEW)



Ideal for wall mounting & public display



**REAL-TIME
DATA**



**RELIABLE &
ACCURATE**



**ALL WEATHER
RESISTANT**



**BUILT TO
LAST**



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