

## Ecumaster ADU5" Rev.1 (not IP65)



Cena brutto	<b>4 736,16 zł</b>
Cena netto	<b>3 850,54 zł</b>
Dostępność	<b>Na zamówienie</b>
Numer katalogowy	<b>331513059</b>
Kod producenta	<b>ECU-3W2ADU0206</b>

### Opis produktu

#### Advanced Display Unit

We are proud to announce the new ECUMASTER Racing Dash family of products. We designed the ADU5 and ADU7 in response to market demand for a cost-effective dash display with logging capabilities. Our specific goal was to create a fully customizable, feature-rich, quality solution for competitive drivers. We consulted professional drivers and race engineers and designed the ADU to exceed their requirements.

Above all, the ADU is designed to display all critical information in an easy to read manner, along with a comprehensive strategy for displaying alarms.

Our Advanced Display Units are available in 5" and 7" versions. Both versions feature high resolution, high visibility anti-glare screens, guaranteeing perfect visibility in any lighting conditions. The ADU comes with multiple pre-configured pages, which can be customized by the end user to display data required at every race stage (e.g. practice, qualification, race, troubleshooting, etc.). Pages may be changed manually or automatically (based on defined conditions). Each channel displayed on a page (gauges, icons, texts, etc.) can be easily modified in real time using user-friendly Windows based software. Our comprehensive overlay system facilitates a multiple page display for important data (e.g. low oil pressure, best lap, etc.) independent of the actual page displayed.

The ADU is also equipped with 15 ultra-bright RGB LEDs which can be used as an advanced gear-dependent shift light and can be modified by user-defined logic (for alarms, low fuel level, etc.).

Using IR beacons or a GPS system, the dash turns into a powerful lap timer with a predictive timing function. By selecting the Qualification page, you enable a "Qualification Mode" which uses advanced predictive lap timing based on an automatically updated "best" reference lap.

User configurable timers can be adjusted for additional functionality (pit stop timer, etc.). The ADU also supports thermal cameras for monitoring brake discs or tyre temperatures (up to 16 points per tyre).

Communication with other devices in the car is provided via two built-in, independent CAN-BUS communication ports. CAN templates are provided for most popular ECUs, and are fully configurable, allowing you to connect our hardware to virtually any engine management system.

To ensure that all features work seamlessly, our device is based on a 32-bit automotive controller paired with a state of the art graphics processor. This combination provides the perfect working environment for any engineer or driver and guarantees anti-aliased, high-quality graphics at 50 frames per second.

For further analysis, data channels can be logged to a USB Flash drive with a frequency of up to 500Hz. Diving deep into the data is possible thanks to our state-of-art software

All of these "Must Have" features and more are housed in a rugged, specially CNC machined, black anodized enclosure.

1x Ecumaster ADU - 5" REV.1 (wersja nie IP65)

1x Zestaw śrub i nakrętek montażowych

1x Opis wyprowadzeń

1x Karta gwarancyjna

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1x Wtyczka 776164-1