



Rolling Display

IP65 Rolling Display with Ethernet Interface

Product Datasheet

MPN: - AT-RD-ETH

INTRODUCTION

The Rolling Display is a rugged, high-performance digital signage solution built for outdoor and industrial environments. With an IP65 rating for dust and water protection, it ensures reliable operation in harsh conditions. The display supports multiple languages and offers seamless control through a Java API for easy content management and integration. Ideal for dynamic advertisements, public notices, and real-time information, the Rolling Display excels in versatility and performance across a variety of applications

SPECIFICATIONS

- Low Power Consumption due to efficient design
- Wide viewing angle (120 H x 120 V)
- Excellent readability even in difficult light conditions
- Flicker free display
- LED: PLCC2 SMD
- Standard Display Matrix: 16 x 96
- Power Supply 230VAC input $\pm 10\%$. Built in Switch Mode Power Supply
- Power Consumption - 50 watt
- Display Dimension: 97.5 cm(L) 3.2FT X 16cm (H) 0.5FT X 3 cm(D) 0.1 FT APPROX
- Display Dimension with bezels: 110 cm(L) 3.6FT X 27.4 cm (H) 0.9FT X 11.5 cm (D) .04FT APPROX
- LED color - High intensity Amber, Red or as per requirement
- Brightness - >1000 MCD
- Visual effect - Fixed, scrolling
- Physical communication interface - RJ45 ethernet
- Protection: UV protected front glass, IP65 with protection under rain test
- JAVA Programming language-based API
- Rugged application for 24 x 7 runtime
- Operating temperature 0 – 60°C, Humidity – 10 to 90% RH at 40C (365 days operation)
- Can be Upgraded to Remote Monitoring and Control by addition of IoT Module (Optional)
- Languages supported - English, Hindi, Marathi, Odia, Kanad, Bengal.
- Max Length - English [Up to 250 char], other All languages [up to 70 to 75 char]

ORDERING INFORMATION	
MPN	Description
AT-RD-ETH	IP65 Rolling Display with Ethernet Interface

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