



ADDSOFT
WE ADD VALUES

VARIABLE MESSAGE DISPLAY (VMD) SYSTEM

Smart Traffic Communication Solution

As Per IRC / EN 12966 Standards



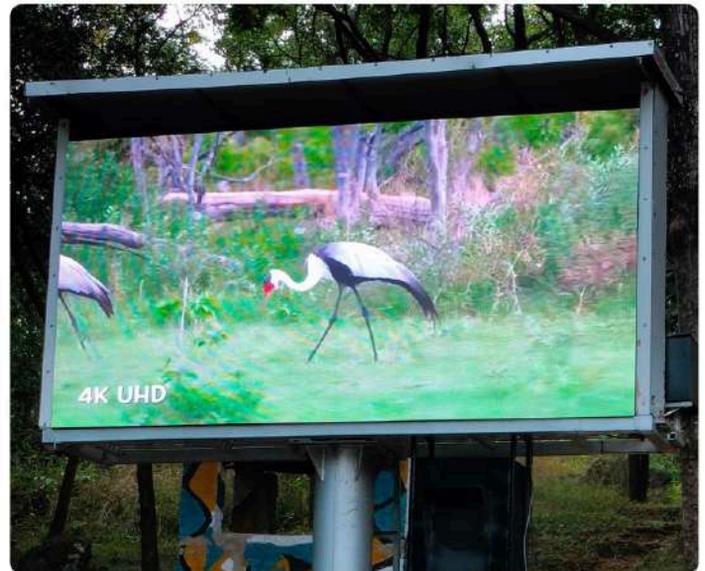
ABOUT THE VMD SYSTEM

The Variable Message Display (VMD) system is an advanced Full-Color LED display solution designed for real-time traffic information dissemination. It enables authorities to communicate dynamic messages, alerts, safety warnings, and public advisories to motorists efficiently and clearly.

Compliant with IRC / EN 12966 standards, the system ensures high visibility, durability, and reliable performance under all weather conditions.

KEY BENEFITS

- ✔ Real-time Traffic Information
- ✔ Enhanced Road Safety
- ✔ High Visibility in All Weather
- ✔ Remote Monitoring & Control
- ✔ Smart Power Management
- ✔ Long Life & Low Maintenance
- ✔ Compliance with IRC / EN 12966 Standards



APPLICATION AREAS

- ✔ Smart City Traffic Management
- ✔ National & State Highways
- ✔ Urban Roads & Junctions
- ✔ Disaster & Emergency Alerts
- ✔ Event & Crowd Management
- ✔ Integrated Command & Control Centers (ICCC)

Make:ADDSOFT**Model:ADDWALL-OUT-P4****VARIABLE MESSAGE DISPLAY (VMD) SYSTEM**

| Parameter | Parameter value |
|--|---|
| Pixel Pitch | 4mm |
| Pixel density | 62500dot/m2 |
| Unit Pixel | SMD1921 |
| Brightness | ≥6000CD/M2 |
| Frame Frequency | 60Hz |
| Size of the Board | 3.0m (W) × 2.0m (H) |
| Optimum Viewing Angel(HxV) | 140° (Horizontal) and ±60° (Vertical) |
| Grayscale | Upto16bit/2,81billion |
| Input Voltage | 220–240VAC/50Hz |
| Working Humidity | 10%~90% |
| Cabinet Specification | Die cast Aluminum |
| IP Rating (Front) /(Rear) | IP 66 / IP 65 |
| cabinet | 960mm × 960mm |
| Refresh Frequency | 7680 Hz |
| Contrast Ratio | 5000:1 |
| Linguistics | Any Language |
| Visibility Distance from display board | Suitable for readability from 4- 150 Mtr. |
| Display Supported format | Text, Video, Image |
| Operating temperature range | 0°C to 55°C |
| Data Communication interface/Port | Ethernet, USB |
| Communication (connectivity) | Wired & 4G/5G. |
| Language | Any Language |
| Compliance | EN 12966, Wind Load:WL9 |
| Certification | BIS, ISO 9001, ROHS, FCC, CE, MAC |

ADDSOFT TECHNOLOGIES LIMITED**(AN ISO 9001:2015 CERTIFIED COMPANY)**Plot No : 647/2219, Nuapatna, Telengapentha, NH-5, Cuttack-754001, Odisha
E-mail: addsoft@addsofttech.com, Website: www.addsofttech.com**18008891980****BRANCH OFFICE**

| | |
|------------------|---|
| DELHI | A-85 (Second Floor), DDA Shed, Okhla Industrial Area, Phase 2, New Delhi - 110020, Delhi, India |
| MUMBAI | Office No. 304, Omega Business Park, 3rd Floor, Road No-33, Wagle Industrial Estate, MIDC, Thane (West), Maharashtra-400604 |
| KOLKATA | 34A, Metcalife Street, 3rd Floor, Kolkata - 700013 |
| CHENNAI | Old no.602 / New no 442, Anna Salai, Parsn Manere, B.wing, Flat no 6, 7th Floor, Thousand Lights, Chennai - 600 006 |
| BANGALORE | 103, 2nd Main Road, Banashankari 3rd Stage, 3rd Phase, Bangalore -560085, Karnataka, India |
| HYDERABAD | 1003 & 1004, First Floor, Emerald House, Door No. 1-7-264, S.D.Road, Secunderabad-500003 |
| PUNE | Office No. A-102 & B-104, Gera Imperium Oasis, Finolx Chowk, Pimpri, Pune-411018, Maharashtra, India |
| AHMEDABAD | Office No:A-408 Money Plant High Street, Jagatpur Road, SG Highway, Nr. BSNL Office, Gota, Ahmedabad, Gujarat-382470 |
| VIZAG | Flat No: S-5, 2nd floor, Classic Plaza, Near Saraswati Park, Dabagardens, Visakhapatnam, A.P. 530020 |