

ALGE-TIMING offers infield display boards in all sizes and variations. If you plan to use an infield display board, please bear in mind that the largest one is not always the best. If the board is too large it obstructs the spectators' view. At major events the infield display board can also interfere with the TV broadcast. The shown models have compact dimensions and are clearly visible in the stadium. On request they are available with turning cars. Customer designed models are available on request (e.g. different pixel pitch or double-sided display).

General information:

You have the greatest flexibility with individual scoreboards. They can be set up individually, double-sided, or triple-sided. With such a display board configuration it is possible to use it for other purposes as well.

Optionally we offer a cart that rotates the display board with a motor. In such a case the display board can be built double-sided.

All offered display boards can show advertising (e.g. graphics or animations).

To drive the infield display board, a PC with the appropriate meet management software is required. The system is connected to a PC network and also reads data from other devices (e.g. distance measuring device or anemometer). ALGE-TIMING can offer a complete solution.



Red Matrix LED Infield Display Board:

D-RTNM-P1V4-24x96-O

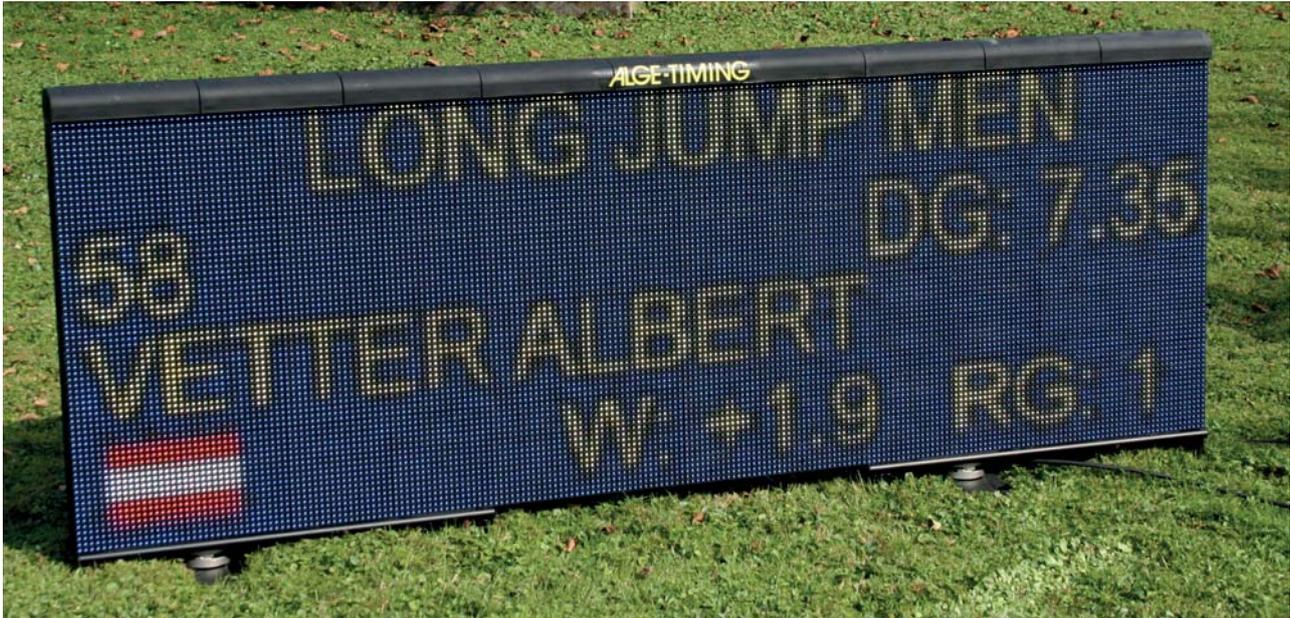
- Single sided matrix display board
- For outdoor use
- LED matrix area with 24 x 96 pixel
- 1 red LED per pixel, 20 mm pixel pitch
- Active display area: 1920 x 480 mm
- Measurements: 1960 x 520 x 100 mm (L x H x W)

D-RTNM-P3-24x96-O

- Single sided matrix display board
- For outdoor use
- LED matrix area with 24 x 96 pixel
- 3 red LEDs per Pixel, 21,6 mm pixel pitch
- Active display area: 2073.6 x 523.2 mm
- Measurements: 2115 x 565 x 100 mm (L x H x W)

Technical Data for all D-RTNM-Models:

- Interface:** RS 232 or Ethernet
Power Supply: 100 to 240 VAC, 50/ 60 Hz



Example for a Videowall Infield Display Board CH-EIII-10.6-72x216

- 3 modules, pixel pitch = 10.6 mm, 72 x 72 pixel
- Resolution of complete board: 216 x 72 pixel (L x H)
- Active Area: 2304 x 768 mm (L x H)
- A stand can be mounted at the bottom of each module (optional)
- A rubber protector can be mounted on the top (optional)
- For outdoor use



OUTDOOR SYSTEMS SMD						
Model	CH-EIII-6,4	CH-EIII-8	CH-EIII-8,7S	CH-EIII-10,6S	CH-EIII-12S	CH-EIII-16S
Physical Pixel Pitch	6.4 mm	8 mm	8.7 mm	10.6 mm	12 mm	16 mm
OUTDOOR SYSTEMS DIP						
Model	CH-EII-10	CH-EII-13,3	CH-EII-16	CH-EII-20	CH-EII-26,7	
Physical Pixel Pitch	10 mm	13.3 mm	16 mm	20 mm	26.7 mm	
Virtual Pixel Pitch	5 mm	6.7 mm	8 mm	10 mm	13.35 mm	

