

SINGLE & BI-LINE MATRIX DISPLAYS FOR OUTDOOR USE



HEAVY DUTY
WEATHERPROOF,
SINGLE AND
BI-LINE DISPLAYS
OFFER A COST
EFFECTIVE
OUTDOOR
SIGNAGE
OPTION.

Rated for outdoor use, these simple text display signs can be used as a stand alone sign or be integrated into third party systems.

With automatic brightness control, single or tri-colour options and text heights ranging from 50mm to 160mm, optimum viewing distances can be obtained.

Offering a wide range of capabilities, outdoor displays can typically be used for communicating information, time and temperature display, parking guidance and automated gate/barrier guidance.

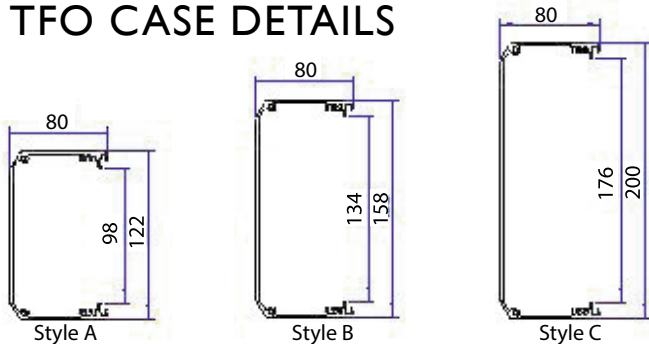
- ▶ Heavy duty weatherproof casing gilded to IP65
- ▶ Automatic brightness control, scrolling or fixed text pages
- ▶ Ultrabright single colour display red, yellow, green, white or blue
- ▶ Tricolour option
- ▶ 50, 100, 120 and 160mm text heights
- ▶ Single and bi-line (high resolution) options
- ▶ Wall mounting brackets and ceiling hanging points included.

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TECHNICAL INFORMATION

- ▶ 230V AC power supply (other voltages on request)
- ▶ RS232/485 serial data input. Optional ethernet
- ▶ Control from Sigma 3000 PC software or optional remote control
- ▶ See Sigma 3000 software specification sheet for complete display capabilities.

TFO CASE DETAILS



HOW TO ORDER

Specify part number, width in pixels and LED colour.
e.g. TFO-14-8, 80 pixels wide, red LEDs.

PART NUMBER	TFO-7.62-7	TFO-14-8	TFO-20-8	TFO-7.62-16	TFO-10-16
TEXT HEIGHT AND NUMBER OF LINES	50mm 1 line	100mm 1 line	160mm 1 line	120mm 1 line or 50mm 2 lines	160mm 1 line or 65mm 2 lines
VIEWING DISTANCE	20m	40m	65m	45m	65m
PIXELS HIGH	7	8	8	16	16
PIXEL PITCH	7.62mm	14mm	20mm	7.62mm	10mm
STANDARD WIDTHS	350-2480mm	975-2768mm	1320-2920mm	775-1500mm	680-1960mm
DIMENSIONS HEIGHT X DEPTH	122 x 80mm	158 x 80mm	200 x 80mm	158 x 80mm	200 x 80mm
AVAILABLE WIDTHS / NO. PIXELS LONGER OR SHORTER ON REQUEST	350mm / 40 pixels 650mm / 80 pixels 955mm / 120 pixels 1260mm / 160 pixels 1565mm / 200 pixels 1870mm / 240 pixels 2480mm / 320 pixels	975mm / 64 pixels 1200mm / 80 pixels 1424mm / 96 pixels 1872mm / 128 pixels 2096mm / 144 pixels 2320mm / 160 pixels 2768mm / 192 pixels	1320mm / 64 pixels 1640mm / 80 pixels 1960mm / 96 pixels 2600mm / 128 pixels 2920mm / 144 pixels	520mm / 64 pixels 775mm / 96 pixels 1015mm / 128 pixels 1130mm / 144 pixels 1260mm / 160 pixels 1500mm / 192 pixels	680mm / 64 pixels 1000mm / 96 pixels 1320mm / 128 pixels 1640mm / 160 pixels 1960mm / 192 pixels
NUMBERS OF CHARACTERS VISIBLE ON EACH LINE. NOTE: 16 PIXEL HIGH SIGNS CAN SHOW 1 OR 2 ROWS, SO 2 FIGURES ARE QUOTED	6 char / 350mm 13 char / 650mm 20 char / 955mm 26 char / 1260mm 33 char / 1565mm 40 char / 1870mm 53 char / 2480mm	10 char / 975mm 13 char / 1200mm 16 char / 1424mm 21 char / 1872mm 24 char / 2096mm 26 char / 2320mm 32 char / 2768mm	10 char / 1320mm 13 char / 1640mm 16 char / 1960mm 21 char / 2600mm 24 char / 2920mm	10 or 32 char / 775mm 14 or 42 char / 1015mm 16 or 48 char / 1130mm 18 or 52 char / 1260mm 21 or 64 char / 1500mm	7 or 20 char / 680mm 10 or 32 char / 1000mm 14 or 42 char / 1320mm 18 or 52 char / 1640mm 21 or 64 char / 1960mm

100mm OUTDOOR

TFO-14-8
80 pixels wide
Blue

WELCOME

TFO-7.62-16
96 pixels wide
Red

5:50PM 07/08/09
WELCOME WELCOME

TFO-7.62-16
96 pixels wide
Blue