F series Mark II

Floor Led Display

unitech
digitalmedia

F series Mark II

F series MARK II is the best you can find on the market of high resolution LED floor display: superb contrast, height adjustable, withstanding weight of 1200 kg/m2, 6.25 and 4.62 mm pixel pitch.
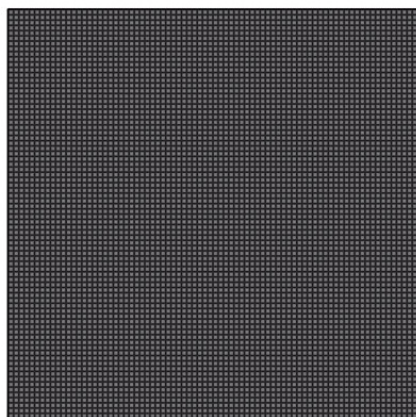**F series MARK II** led displays are an extremely versatile product, what you've always wanted in terms of lightness, reliability, strength and facility of use.
They can be used in concerts, TV studio, Auto show, Live show, Exhibition, etc.
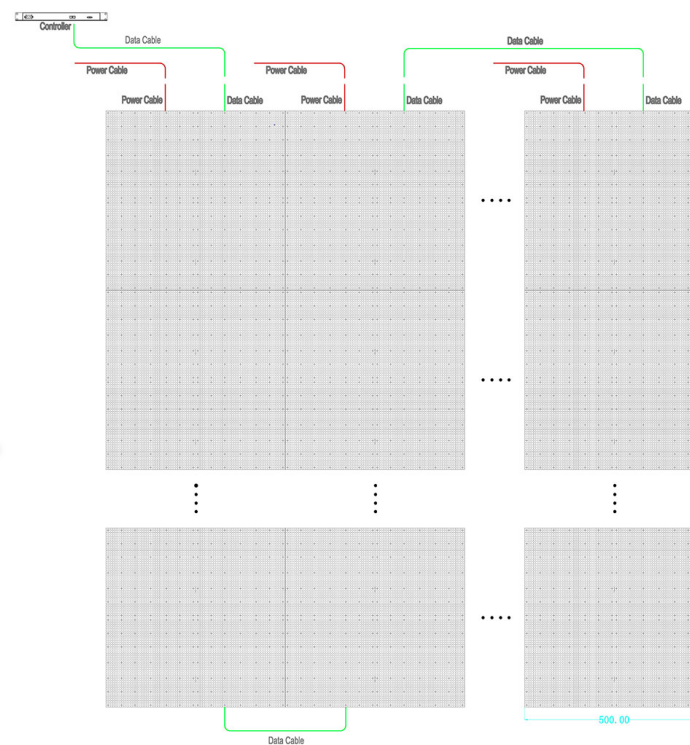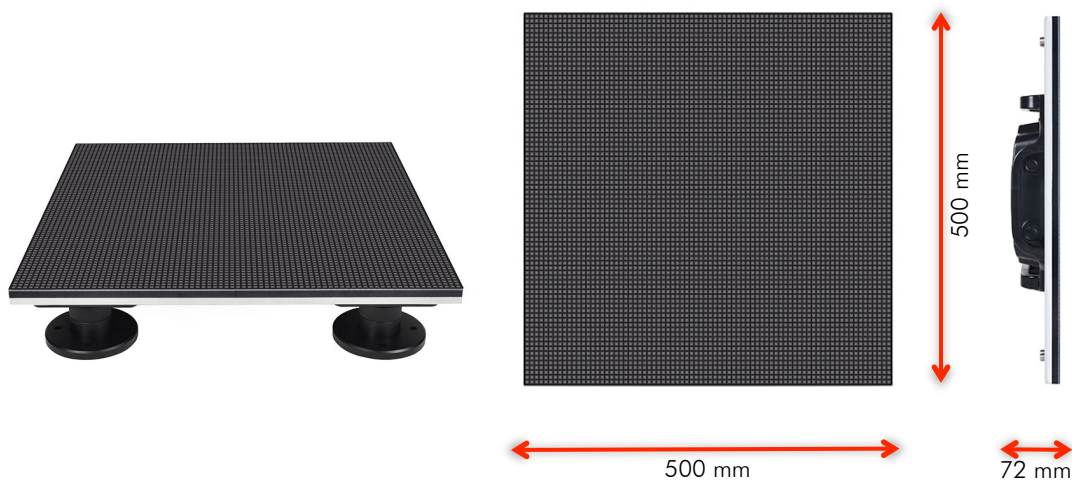
66mm

82.5mm

FEATURES

- Robust panel with heavy load of 1000 kg/sqm, high contrast, non-reflective, non-slip, high level of scratch resistance.

- Accurate aluminum framework ensures seamless surface and great heat dissipation, fan-less design, noise-free.

- Data and power cables fixed on panel, save half of the time for wiring.

- Extreme wide viewing angle enable quality images without shadow or mosaic.

- The shape of the grid on mask can be customized to be square, round etc.

SPECIFICATIONS

	F4 MARK II	F6 MARK II
Pixel Pitch	4.62mm	6.25mm
Pixel LED	SMD1921 (Nationstar)	SMD2727 (Nationstar)
Panel Dimensions	500*500*72 mm	500*500*72 mm
Panel Resolution	108*108	80*80
Panel Material	Die-casting aluminum	Die-casting aluminum
Panel Weight	11 kg	11 kg
Brightness	1500 nits	1500 nits
IP Rating(Front/Rear)	IP65	IP65
Refresh Rate	2000Hz	2000Hz
Weight Loading	1000 kg/sqm	1000 kg/sqm
Scan Mode	1/9	1/5
Max Power Consumption	200 W/Panel	200 W/Panel
Color Processing	14 bit	14 bit
Viewing Angle (H/V)	140°/110°	140°/110°
Operating Temperature	-20~40°C	-20~40°C
Input Voltage	AC 100~240V; 50/60Hz	AC 100~240V; 50/60Hz
Humidity	10~90%RH	10~90%RH
Life Time	>50,000 Hours	>50,000 Hours

WIRING DIAGRAM

500 mm

500 mm

72 mm

Controller
Data Cable
Data Cable
Power Cable
Power Cable
Power Cable
Power Cable
Data Cable
Power Cable
Data Cable
Power Cable
Data Cable

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Data Cable

500.00

LED DISPLAY F SERIES MARK II

SIZE: 19.7"x19.7"x2.8" (500x500x72 mm)
WEIGHT: 24.3 lb (11 kg)
ORDER CODE: UNILMF4mkI2
             UNILMF6mk2

F series Mark II Flycase Accessory

730 mm

850 mm

530 mm

850 mm

FLYCASE V7 – V – F SERIES

6 unit Penn Elcom hardware. plywood
SIZE: 33.5"x20.9"x28.7" (850x530x730 mm)
WEIGHT: 77.2 lb (35.0 kg)
ORDER CODE:
color RED: UNIFC6UNRV
color ALUMINUM:UNIFC6UNALV
color BLACK: UNIFC6UNBV

AVAILABLE COLORS

Red

Aluminum

Black

FLYCASE ACCESSORIES

Penn Elcom plywood, hardware, accessories
SIZE: 33.5"x20.9"x28.7" (850x530x730 mm)
WEIGHT: 77.2 lb (35.0 kg)
ORDER CODE:
color RED: UNIFCACR
color ALUMINUM: UNIFCACAL
color BLACK: UNIFCACB

F series Mark II Cable&Connector Accessory

CAT7 SFTP

Specially designed by Unitech Digital Media for Led Display, the new signal cable CAT7 is a highest quality product; equipped with the latest technology connectors for 10 Gigabyte of passing band, the cable CAT7 is also ideal for outdoor installation (IP65).

SIZE: 1ft (30 cm) long
ORDER CODE: UNISG703

SIZE: 2.6ft (80 cm) long
ORDER CODE: UNISG708

cup
ORDER CODE: UNISGCUP

glande
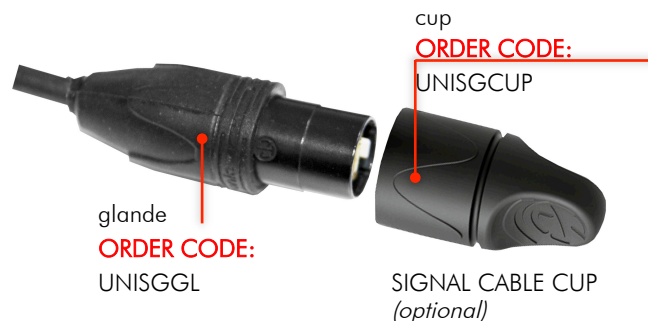**ORDER CODE:** UNISGGL

SIGNAL CABLE CUP
(optional)

SIZE: 16.4ft (500 cm) long
ORDER CODE: UNISG75

SIZE: 65.6ft (2000 cm) long
ORDER CODE: UNISG720

SIZE: 164ft (5000 cm) long
ORDER CODE: UNISG750

LED DISPLAY POWER CABLE TRUE1

SIZE: 1ft (30 cm) long
ORDER CODE: UNIPW03

SIZE: 3.3ft (100 cm) long
ORDER CODE: UNIPW1

SIZE: 33ft (1000 cm) long
ORDER CODE: UNIPW10