

## Cross/Multi P15 DIP LED-display - Outdoor - 1R1G1B (SMD-3in1)



- Flexible Cabinet solution, can be assembled horizontally or vertically
- Very bright, excellent picture in daylight
- Maintenance access front and rear

# LED-display outdoors

Microbus Cross/Multi is a robust and very bright LED-display adapted for nordic climate and light conditions. The LED-display is light, well designed and the cabinets can be installed both horizontally and vertically. The cabinets are die cast aluminum and fit together seamlessly.

Microbus Cross/Multi is at home in a variety of environments and applications like sport arenas and events.



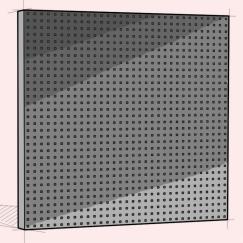


### **LED-display**

A LED-display come in many different sizes, often a combination of many smaller cabinets

# Cabinet

A cabinet, also known as a panel, is in turn a combination of many smaller modules



## Module

A module is the smallest Screen section in a LED-display



Technical data

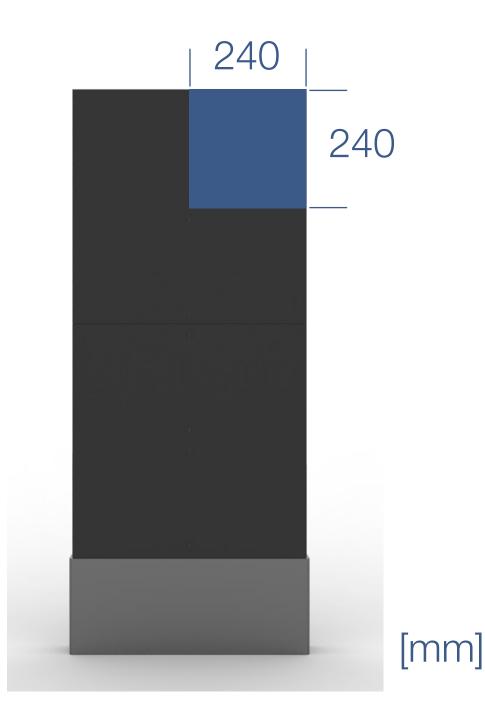
Туре	Cross/Multi P15 DIP
Article number	65-055-71
Pitch	15 mm
LED-set	DIP346
Cabinet dimensions	480x960 mm
Module dimensions	240x240 mm
Connectors	Gold plated
EMI-filter	Yes
Soft start	Yes
Case	Die cast aluminum
Circuit board	4 layered copper, gold immersed
Protective lacquer	Yes
Maintenance Access	Front and rear
Brightness adjustment	Automatic
Pixel density	4 356 pixels/m <sup>2</sup>
Pixel configuration	1R1G1B (SMD 3in1)
Visibility angle	H:140°; V:140°
Update frequency	≥1920-3840 Hz
Weight	≤35 kg/m²
Maximal consumption	650/750 W/m <sup>2</sup>



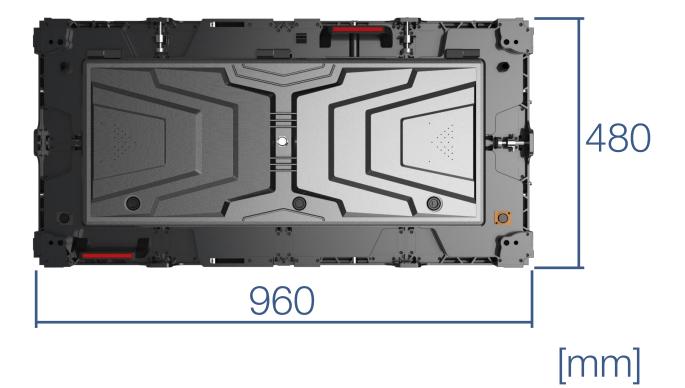
### Module

#### Technical data

Dimensions Module (WxH)	240x240 mm
Pitch	15 mm
Diod type	DIP346
Resolution (WxH)	16x16 pixels



# Cross/Multi P15 DIP



### Flexible Cabinet Solutions



Microbus Cross/Multi can be installed in either a horizontal or vertical position. This allows the cabinets to be built robustly but still fit the needs of many different applications.





### Flexible Cabinett Solutions continued

Microbus Cross/Multi can easily be altered to a sport perimeter WalTV. This is done by assembling two cabinets and adding a bounce cusion and two angle brackets, as can be seen below. The paired up cabinets are then seamlessly added to each other until they reach your desired leangth.





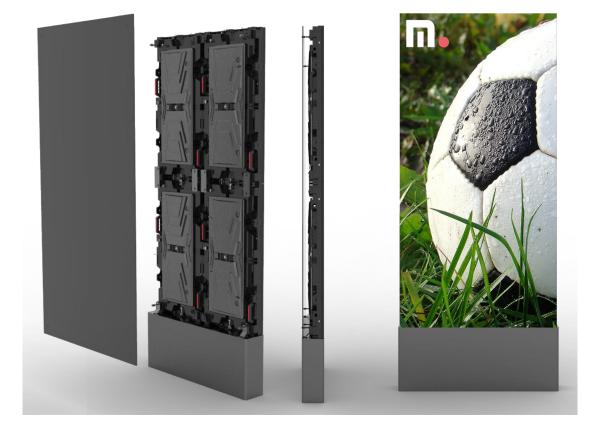
# Cross/Multi P15 DIP

### Flexible Cabinet Solutions Continued

Microbus Cross/Multi cabinets can be angled against each other in concave arches. The angle between each cabinet can be up to 15°, able to fit a large number of applications.



Microbus Cross/Multi cabinet can also easily be used as a rollup.



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# Electronic signs since 1983





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