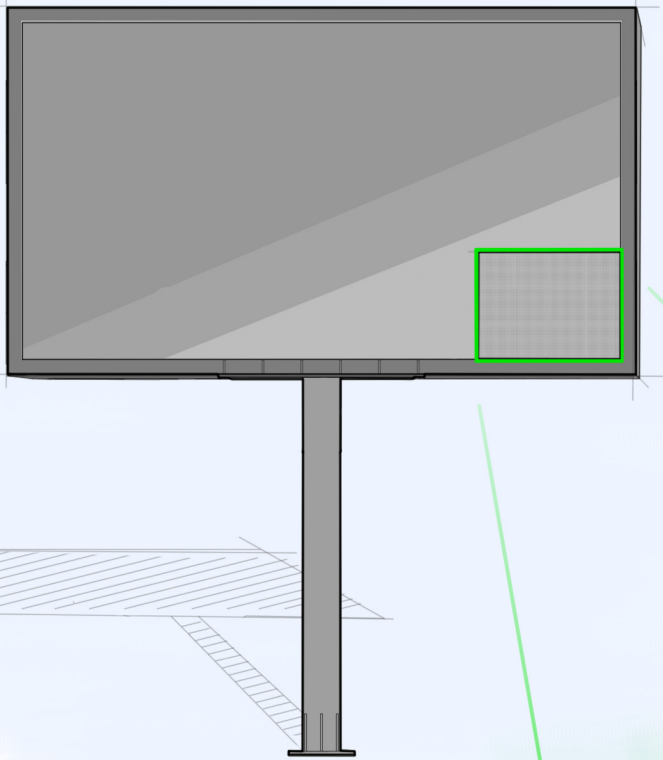


- Affordable with quality components
- Established and well-tested hardware
- Maintenance access front or rear
- Die cast aluminum cabinets

## LED-Screen for indoor use

Microbus Essential may not look to be the most advanced, but stands on well established and thoroughly tested hardware. Perfectly suited for stor fronts, malls or other similar environments.

Microbus Essential Indoor DC is a pure workhorse for those who want to combine affordability with high quality.

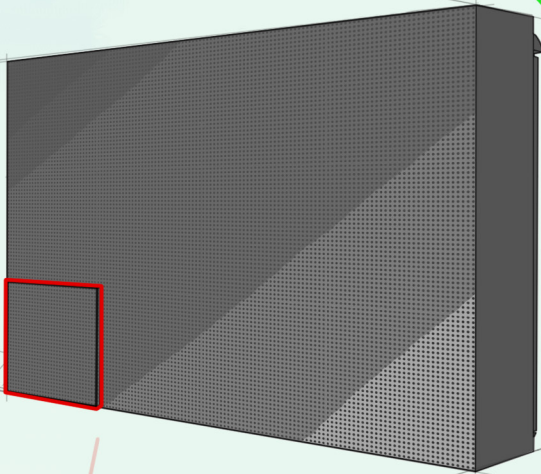


### LED-display

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

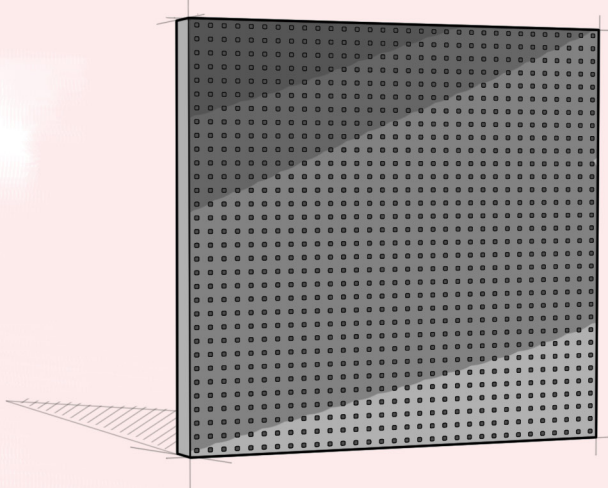
### Cabinet

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

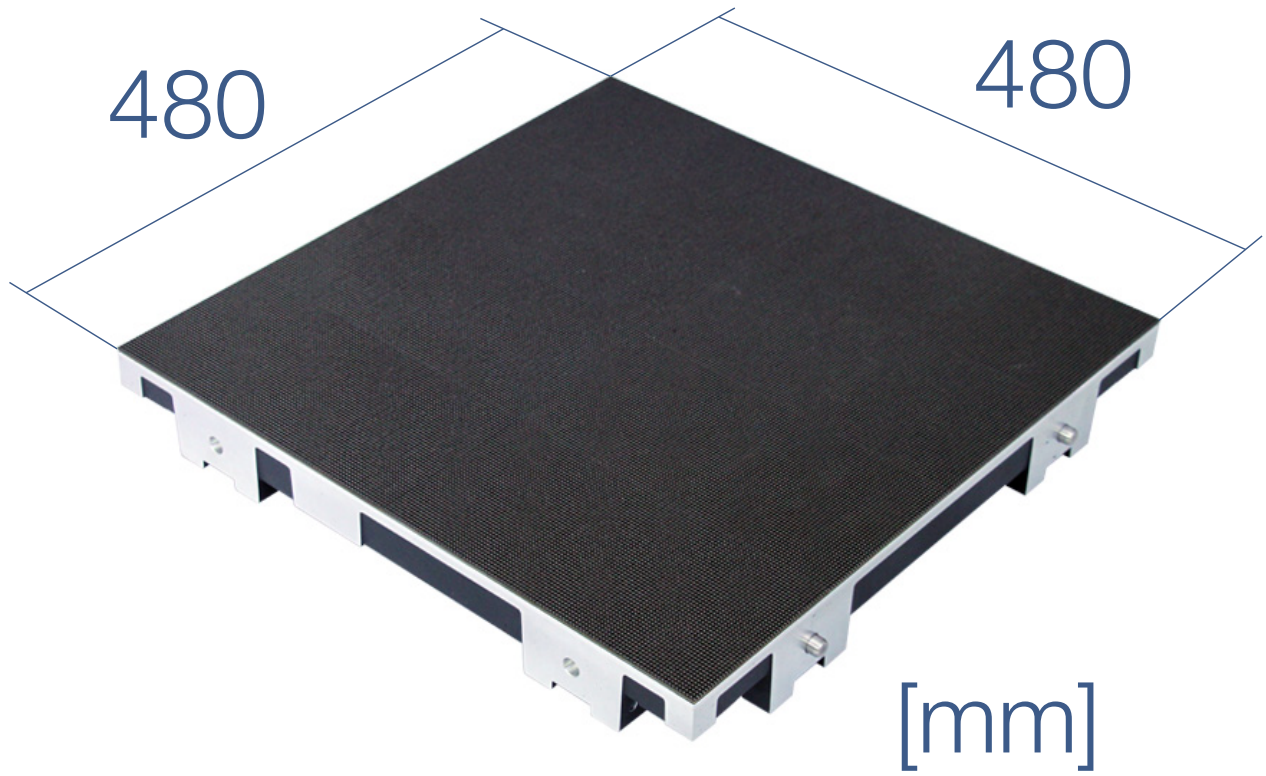


# Essential Indoor DC P2,5 SMD

## Cabinet

### Technical data

Type	Essential Indoor DC P2,5 SMD
Article number	65-025-12
Pitch	2,5 mm
LED-set	SMD2020
Module dimensions (WxH)	240x240 mm
Connectors	Gold plated
EMI-filter	Yes
Soft start	Yes
Case	Die cast Aluminum
Circuit Board	4 layered copper, gold immersed
Protective lacquer	No
Maintenance Access	Rear
Brightness adjustment	Automatic
Pixel density	160 000 pixels/m <sup>2</sup>
Pixel configuration	1R1G1B (SMD 3in1)
Visibility angle	H:140°; V:140°
Grey scale	16 bit
Update frequency	≥ 1,920 Hz
Weight	≤45 kg/m <sup>2</sup>
Maximal consumption	450 W/m <sup>2</sup>



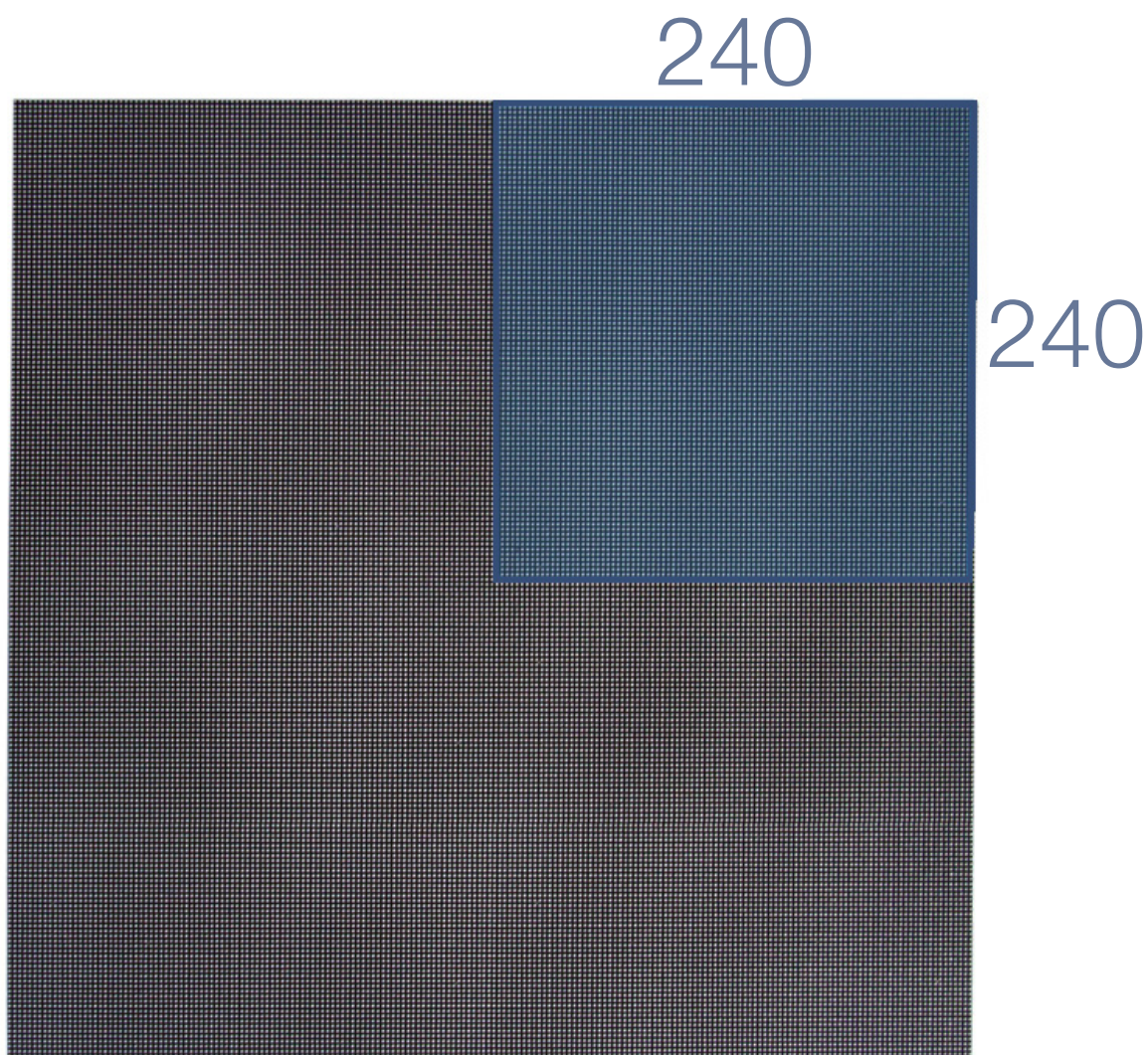


# Essential Indoor DC P2,5 SMD

## Module

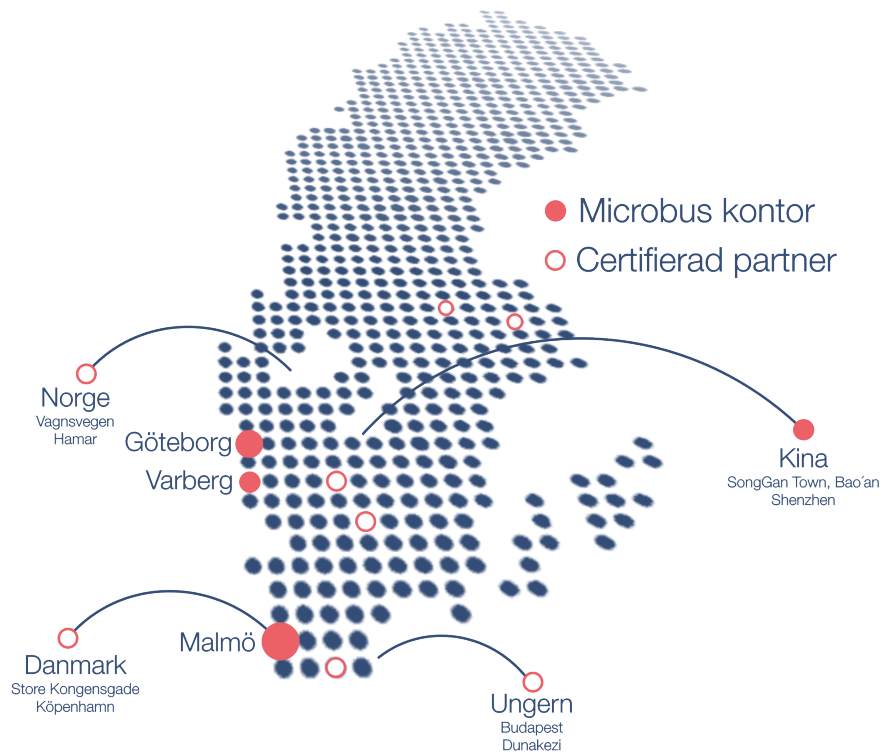
### Technical data

Dimensions Module (WxH)	240x240 mm
Pitch	2,5 mm
Diod type	SMD2020
Resolution (WxH)	96x96 pixels



MICROBUS ELECTRONIC SERVICE AB

# Electronic signs since 1983



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