

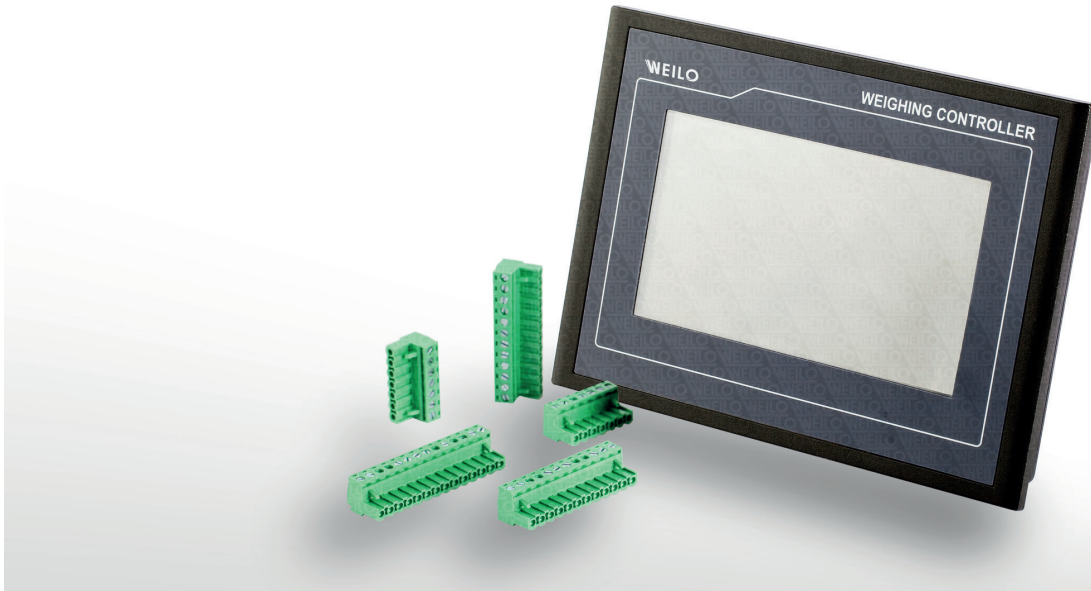
# M10EB

## Weighing Controller

*A touch weighing controller developed for industrial ration dosing applications.*



[www.weilo.com.tr](http://www.weilo.com.tr)



### ABOUT PRODUCT

M10EB is a touch weighing controller developed for industrial dosing applications with recipe and up to 16 different silos.

Can save 100 different recipes.

Cortex - A8 processor, 600 MHz clock signal, 128M flash memory.

7 "[800 × 480] or 10.2" [1024 × 600] TFT touch panel.

24-bit  $\Sigma$ -  $\Delta$  ADC integral resolution 1 / 1.000,000.

High sampling frequency 800Hz.

Sensitive weighing, constant display and special anti-vibration digital filter algorithm for use.

Definable digital input, digital output, analog output and com communication ports.

## APPLICATION AREAS



Agriculture and  
Livestock

## TECHNICAL SPECIFICATIONS

Power Supply:	DC24V $\pm$ % 20, Maks. 10W
Load Cell Excitation Voltage / Current:	DC5V / 250mA
Connectable 16 Load Cells [350 $\Omega$ ]	
7 Normally Open Switch Input [DI]	
18 Normally Open Transistor Output [DO]	DC24V, 500mA
4 Analog Signal Output [AO]:	0-10V, Maks.50mA
COM1	RS232
COM2	RS485
1 x USB Mouse Connect, Software Download, Data Backup	
Optional LAN output (EtherNet)	
Operate Temperature:	-25 °C ~ + 45 °C
Protect Level of Front Panel:	IP 65
Accuracy:	% 0,02
Static Weighing Accuracy:	% 0.2 ~% 0.5
Dosing Sensitivity:	% 0.2 ~% 0.5