

# Installation of EMCO Digital Display

## Software installation

**Note:**

The latest software versions and documentation can be found at [www.emco-world.com](http://www.emco-world.com).



## Create EMCO digital display USB stick

- Plug a standard USB stick into the PC.
- Download the latest EMCO digital display installation program "DP\_setup.exe" from [www.emco-world.com](http://www.emco-world.com).  
2 options are available:
  - EM14D/17D/20D C40/C50
  - FB450/FB600
- Execute the EMCO digital display installation program on the PC.
- In the menu-driven installation program, select the drive the USB stick was plugged into.
- After successful installation, remove the EMCO digital display USB stick, which was just created, from the PC.

## Install EMCO digital display on the machine with EMCO digital display USB stick

**Caution:**

During the installation, the machine must not be switched off.

**Note:**

ONLY perform the following activities for machines with an external USB port (USB 2.0).

### Variant 1 (machine with external USB port):

- Plug EMCO digital display USB stick into the machine's USB port.
- Switch the machine on at the main switch.
- The installation will be carried out automatically.
- The updated EMCO digital display software starts automatically.
- Remove USB stick from the machine.

The installation is complete.

**Note:**

ONLY perform the following activities for machines without an external USB port (USB 2.0).

**Variant 2 (machine without external USB port):****Danger:**

The connection may only be carried out by an electrician once the machine is switched off and the EMERGENCY-OFF switch activated.

- Open switch cabinet.
- Plug EMCO digital display USB stick into the machine's ACC (see picture on left).



Keyboard (USB / PS2)

USB stick

Machine control unit ACC

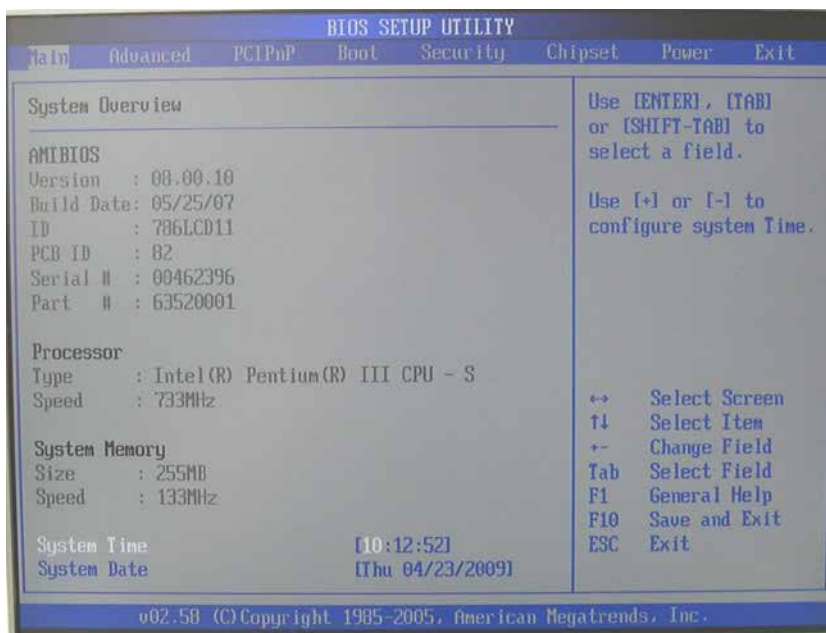
## Sub-variant 2a (first update):

- Connect a standard PC keyboard (USB/PS2) to the machine's ACC.

### Note:

For BIOS settings, only use the PC keyboard!

- Switch machine on at the main switch and press the "Delete" key until BIOS SETUP UTILITY appears on the screen.



### Caution:

During the installation, the machine must not be switched off.

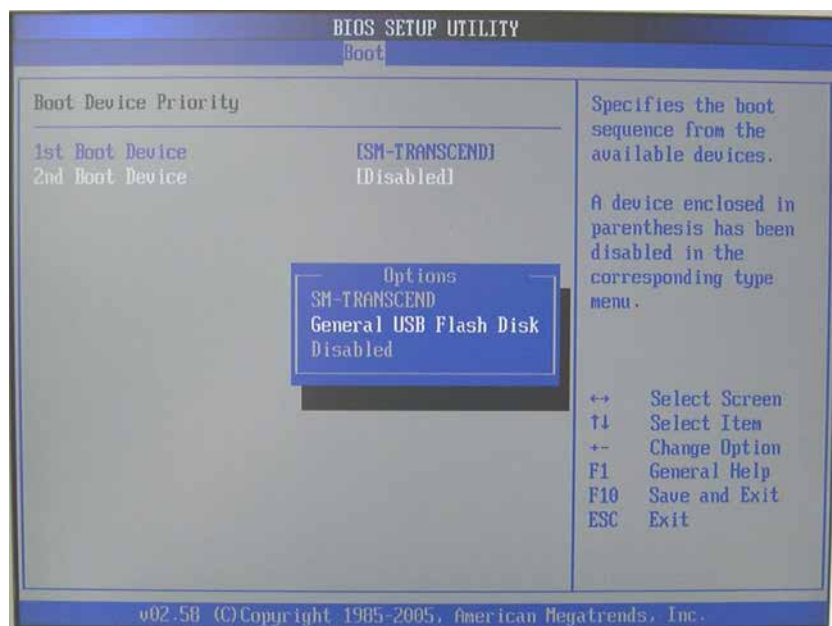
- Select the "Boot" menu with the cursors keys.
- Select "Boot Device Priority" using the cursor keys and confirm with the "Enter" key.



#### Note:

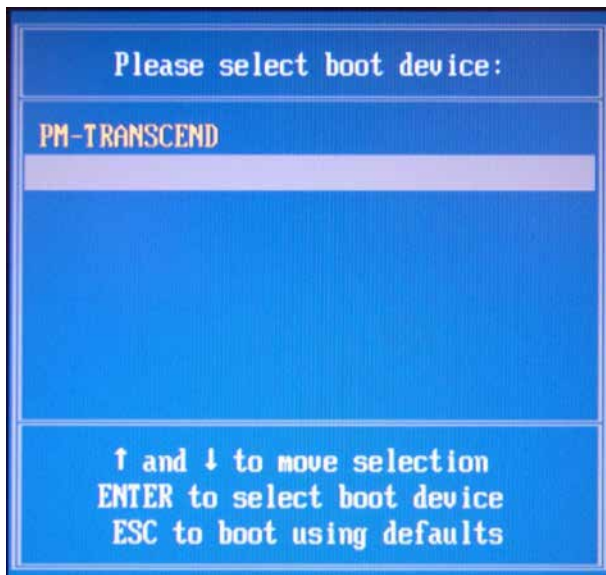
Depending on the batch of USB sticks the second entry is with or completely without text description. In this case select the second entry, although it is without text and confirm!

- Select "2nd Boot Device" using the cursor keys and confirm with the "Enter" key.
- Select the second entry (USB stick) using the cursor keys and confirm with the "Enter" key.





Option A: Second entry with text description



Option B: Second entry without text description

#### Caution:

During the installation, the machine must not be switched off.



- Press "ESC" key.
- Press "F10" key.
- Press "Enter" key.
- Press and hold the "F11" button until the image on the left appears.
- Select the second entry (USB stick) using the cursor keys and confirm with the "Enter" key.
- The installation will be carried out automatically.
- The updated EMCO digital display software starts automatically.
- Switch the machine off at the main switch. Remove USB stick. Close switch cabinet.

The installation is complete.

#### Note:

Depending on the batch of USB sticks the second entry is with or completely without text description.

In this case select the second entry, although it is without text and confirm!



#### Sub-variant 2b (update was already carried out):

- Switch the machine on at the main switch.
- The installation will be carried out automatically.
- The updated EMCO digital display software starts automatically.
- Switch the machine off using the main power button. Remove USB stick. Close switch cabinet.

The installation is complete.

