



STM32MP157x-DKx - board assembly



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Template:ArticleApprovedVersion This article explains how to assemble the **STM32MP157x-DKx** Discovery kits. It is valid both for the STM32MP157A-DK1 and STM32MP157C-DK2 Discovery kits: the part numbers are specified in the STM32MP15 microprocessor part numbers article.



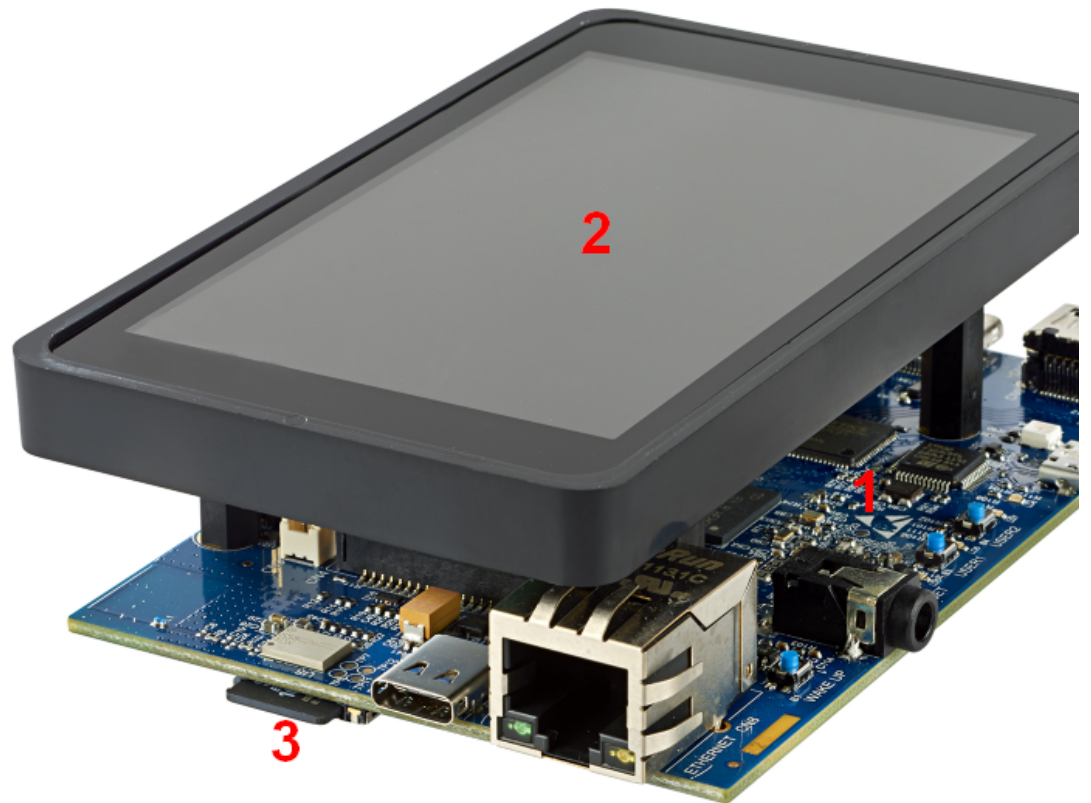
To successfully start the board, it is recommended to go through the corresponding Starter Package article: [Category:Starter Package](#)

The STM32MP157x-DKx Discovery kits packages (STM32MP157A-DK1 and STM32MP157C-DK2) are delivered assembled, and contain the items listed below. A USB Type-C^{â€} cable is also included.

Please note that:

- the **STM32MP157A-DK1** Discovery kit neither includes the "WLAN + Bluetooth" component (muRata LBEE5KL1DX), nor the MB1407 daughterboard DSI display
- the **STM32MP157C-DK2** Discovery kit includes the "WLAN + Bluetooth" component (muRata LBEE5KL1DX), and the MB1407 daughterboard DSI display

| Position | Description |
|----------|--|
| 1 | MB1272 motherboard ("WLAN + Bluetooth" component included only for the STM32MP157C-DK2 Discovery kit) |
| 2 | MB1407 daughterboard DSI display (480x800 pixels): only for the STM32MP157C-DK2 Discovery kit |
| 3 | microSD card |



STM32MP157x-DKx Discovery kit assembled
STM32MP157C-DK2 shown here (picture not contractual)
(for the STM32MP157A-DK1, the element 2 is not present)

USB port or connector

Display Serial Interface (MIPI® Alliance standard)