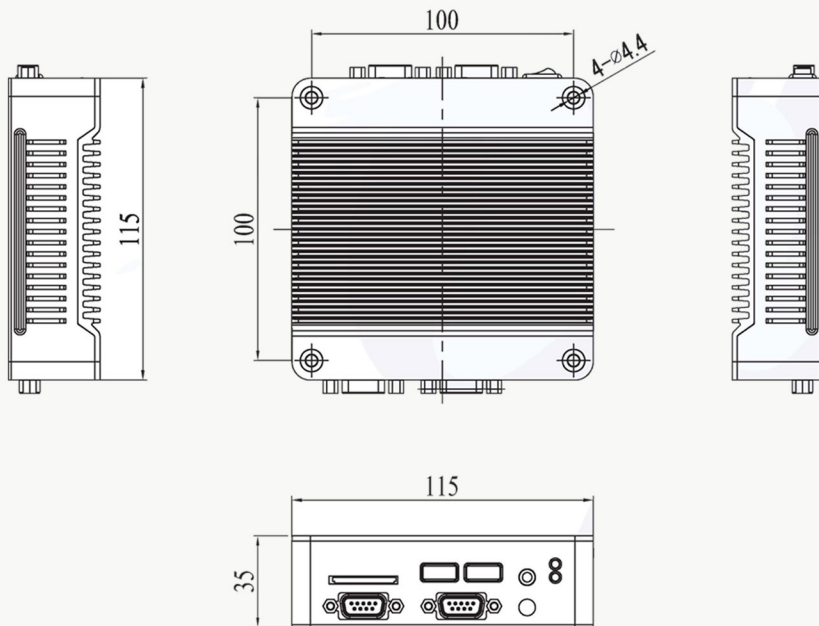
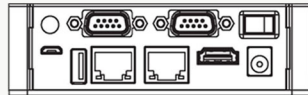


EBOX i.MX8M Series

NXP i.MX8M Mini, 4 x 1.6 GHz ARM Cortex-A53 processors Fanless PC support memory 2GB LPDDR4 and 16GB eMMC onboard, Multi-COM Ports, Dual Giga LAN etc.



Features

- Quad-core 1.6GHz ARM Cortex-A53 CPU
- 2GB LPDDR4, 16GB eMMC onboard
- Fanless, 100x100mm VESA support
- GbE x 2, RS-232 x 4, USB x 3
- Auto Power On support

EBOX i.MX8M Series

System Specifications

Processor NXP i.MX8M Mini, 4 x1.6 GHz ARM Cortex-A53 processors

Memory 2GB LPDDR4 onboard

Storage eMMC 16GB eMMC SLC onboard

SD Card SD Card Slot x1

Display HDMI (max. 1920×1080)

USB USB V2.0 x3 (Front x2 + Rear x1)

HD Audio Line out, WM8524 24-bit Stereo

Ethernet RJ45 GbE x2

COM DB9 RS-232 x4: (option RS-485)

Extension I/F M.2 2230 E Key x 1 (for WiFi /BT Module)

Micro USB Slot x1 (for software update)

Power DC +12V~+36V input

Dimension 115 x 115 x 35 mm

Mounting VESA 100 x 100 mm

Weight 700g

Operating Temp 0 ~ 60°C

Certifications CE, FCC, VCCI

OS Yocto. Mainline Linux Kernel Support