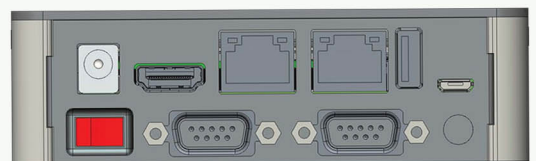
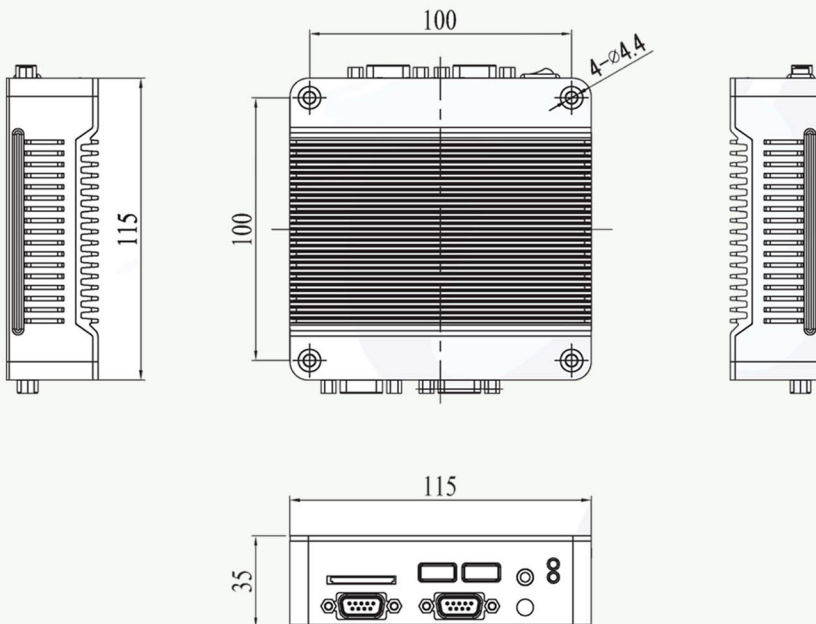
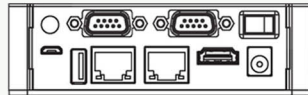


EBOX i.MX8M Series

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
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Memory	2GB LPDDR4 onboard
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Storage	eMMC 16GB eMMC SLC onboard
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SD Card	SD Card Slot x1
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Display	HDMI (max. 1920×1080)
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USB	USB V2.0 x3 (Front x2 + Rear x1)
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HD Audio	Line out, WM8524 24-bit Stereo
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Ethernet	RJ45 GbE x2
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COM	DB9 RS-232 x4: (option RS-485)
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Extension I/F	M.2 2230 E Key x 1 (for WiFi /BT Module)
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Micro USB Slot x1 (for software update)

Power	DC +12V~+36V input
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Dimension	115 x 115 x 35 mm
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Mounting	VESA 100 x 100 mm
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Weight	700g
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Operating Temp	0 ~ 60°C
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Certifications	CE, FCC, VCCI
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OS	Yocto. Mainline Linux Kernel Support
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