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\$0.00 (0)

CuBox-i

[amily \(https://www.solid-run.com/freescale-imx6-family/\)](https://www.solid-run.com/freescale-imx6-family/) > [CuBox-i \(https://www.solid-run.com/freescale-imx6-family/cubox-i/\)](https://www.solid-run.com/freescale-imx6-family/cubox-i/) > CuBox-i Specifications[Overview \(https://www.solid-run.com/freescale-i-mx6-family/cubox-i/\)](https://www.solid-run.com/freescale-i-mx6-family/cubox-i/)[Specifications](#)[Documentation \(https://www.solid-run.com/freescale-i-mx6-family/cubox-i/cubox-i-documentation-block-diagram/\)](https://www.solid-run.com/freescale-i-mx6-family/cubox-i/cubox-i-documentation-block-diagram/)

From \$89.99

From \$119.99

From \$169.99

CuBox i1 | CuBox i2

CuBox-i2eX | i4Pro

CuBox-i 4x4

Carrier Type

System On Chip

Core Count

Memory Size

Memory Config

GPU

3D GPU Type

Base

[\(https://www.solid-run.com/cubox-i-carrier/cubox-i-carrier-specifications/\)](https://www.solid-run.com/cubox-i-carrier/cubox-i-carrier-specifications/)

Pro

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i.MX6

[\(https://www.solid-run.com/imx6-advantages/\)](https://www.solid-run.com/imx6-advantages/) Solo |

i.MX6

[\(https://www.solid-run.com/imx6-advantages/\)](https://www.solid-run.com/imx6-advantages/) Dual Lite

i.MX6

[\(https://www.solid-run.com/imx6-advantages/\)](https://www.solid-run.com/imx6-advantages/) Dual |

i.MX6

[\(https://www.solid-run.com/imx6-advantages/\)](https://www.solid-run.com/imx6-advantages/) Quad

i.MX6

[\(https://www.solid-run.com/imx6-advantages/\)](https://www.solid-run.com/imx6-advantages/) Quad

4

4GByte

Accelerated Media Enc/Dec	1 2	2 4	64 bit, 1GByte @ 1066Mbps
HDMI 1080p with CEC	512MByte 1Gbyte	1Gbyte 2GByte	GC2000
WiFi 11n	32 bit 64 bit @ 800Mbps	64 bit, 1GByte @ 1066Mbps	OpenGL ES1.1,2.0 Quad Shader
BlueTooth	GC880	GC2000	See Below
Powered USB 2.0	OpenGL ES1.1,2.0	OpenGL ES1.1,2.0 Quad Shader	1.4, 3D support
Ethernet	See Below	See Below	Built In
Micro SD Interface	1.4, 3D support	1.4, 3D support	Built In
eSata II 3Gbps	Optional	Optional Built In	2
RTC	Optional	Optional Built In	10/100/1000 Mbps (*)
Optical S/PDIF Audio Out	2	2	✓
Micro USB to RS-232	10/100/1000 Mbps (*)	10/100/1000 Mbps (*)	✓
InfraRed for Remote Control	✓	✓	✓
Power adapter specification	✗	✓	✓
	✓	✓	Receiver & Transmitter
	✗	✓	DC Jack 5.5mm 5V , 3A
	Receiver	Receiver & Transmitter	
	DC Jack 5.5mm 5V, Max 2A current	DC Jack 5.5mm 5V ,Max 2A 3A	Buy now (https://www.solid-run.com/product/cubox-i4x4/)
	Buy now (https://www.solid-run.com/product/cubox-i2/)	Buy now (https://www.solid-run.com/product/cubox-i4pro/)	

(*) Note that due to internal i.MX6 buses the 1000Mbps interface speed is limited to 470Mbps.

Accelerated Media Enc/Dec

Video Decoders: MPEG-4 ASP, XVID, H.264 HP, H.263, MPEG-2 MP, MJPEG BP, VP8, Sorenson-H263.

Video Encoders: MPEG-4 SP, H.264 BP, H.263, MJPEG BP

Image Codecs: JPEG, BMP, GIF, PNG.

Audio Decoders: AAC, AACPlus, MP3, Vorbis, FLAC, WAV

Audio Encoders: SBC, MP3.

Speech Codecs: G.723.1, G.726, G.711, G.729AB,NB/WB AMR.

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NXP-Freescale iMX6 Family (https://www.solid-run.com/freescale-imx6-family/)	>
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Intel Braswell Family (https://www.solid-run.com/intel-braswell-family/)	>
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Mix & Match (https://www.solid-run.com/freescale-imx6-family/mix-match/)	>
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