


<b>Product: AI-Box</b>		<b>Model: AIBox-RK3576</b>			
<b>Email:</b>		<a href="mailto:hejiangyan@hotmail.com">hejiangyan@hotmail.com</a>		<b>Telephone:18672559094</b>	
<b>Photo</b>					
		Product dimension	190 x 106 x 38 mm		
		Qty per unit packing	1PC		
		Unit packing: (L*W*H)	208 x 140 x 66 mm		
		Unit packing (G.W.)	0.48 Kg		
		Qty per export carton	20PCS		
		Export carton (W*H*L)	44.0 x 35.0 x 30.0 CM		
		Export carton (G.W.)	10 Kg		
		Product Colour	Black		
<b>Hardware Specifications</b>					
Chipset		RK3576 with Octa-core , Quad-Core Cortex-A72 and Quad-Core Cortex-A53			
GPU		Mali-G52 MC3			
NPU		6.0 TOPS for INT8 Supports INT4,INT8,INT16,FP16,BF16 and TF32 operation			
FLASH		EMMC:16G/ 32GB /64G /128G Or UFS: 32GB /64G /128G/256G/512G/1T			
SDRAM		LPDDR5: 32bit 4GB /8GB/16GB			
<b>Power Supply Specifications</b>					
◆ Power Supply		DC 12V/2.0A			
◆Power Indicator (LED)		Power ON :Blue			
<b>Main Features</b>					
◆OS		Android 14.0/Debian/buildroot/Ubuntu/armbian/wayland			
◆ Video Decoder		H.264 /AVC up to 4K@60fpS H.265/HEVC up to 8K@30fps or 4K@120fpS VP9 up to 8K@30fps or 4K@120fpS AVS2 up to 8K@30fps or 4K@120fpS AV1 up to 8K@30fps or 4K@120fpS			
◆ Video Encoder		H.264 and H.265 up to 4K@60fpS Supports multi-stream encoding			
◆ JPEG Encoder		YUV400/YUV420/YUV422/YUV444 Supports JPEG up to 4K@60fpS Supports image size is form 16x16 to 65520x65520			
◆ JPEG Decoder		YUV400/YUV411/YUV420/YUV422/YUV440/YUV444 Supports JPEG up to 4K@60fpS Supports image size is form 48x48 to 65520x65520			
◆ Support Media format		Avi/Ts/Vob/Mkv/Mov/ISO/wmv/asf/flv/dat/mpg/mpeg			
◆ Support Music format		MP3/WMA/AAC/WAV/OGG/DDP/HD/FLAC/APE			
◆ Support Photo format		HD JPEG/BMP/GIF/PNG/TIFF			
◆ HDR		<b>HDR10 / HDR HLG/HDR ViVid</b>			
◆ USB		<b>1 Type-c USB 3.2 Gen1, 1 Type-A USB 3.2 Gen1 and 2 High speed USB 2.0</b>			
◆ DisplayPort		<b>HDMI 2.1 and type-c dp v1.4</b>			
◆ HDD file system		FAT16/FAT32/NTFS			
◆ Support Subtitle		SRT/SMI/SUB/SSA/IDX+USB			
◆ High Definition video output		4K(3840*2160 pixel )			
◆ LAN		Ethernet:2Ports 1000M standard RJ-45			
◆ Wireless		AP6256 80MHZ 2.4G /5G dual-band Wifi, IEEE 802.11 a/b/g/n/ac			
◆ Bluetooth		V5.1 EDR and BLE			
◆ HDMI		HDMI 2.1 for 4k@120Hz			