



Which WiiM product is right for you?

						
	WiiM Mini	WiiM Pro	WiiM Pro Plus	WiiM Amp	WiiM Amp Pro	WiiM Ultra
Audio Amplification	-	-	-	TI TPA3255	TI TPA3255	-
Main purpose	Connected to amplifier or powered speaker for streaming	Connected to amplifier or powered speaker for streaming	Connected to amplifier or powered speaker for streaming	Connected to passive speaker for streaming	Connected to passive speaker for streaming	Connected to amplifier or powered speaker for streaming
CPU	Dualcore A7	Quadcore A53	Quadcore A53	Quadcore A53	Quadcore A53	Quadcore A53
DRAM	128 MB	512 MB	512 MB	512 MB	512 MB	512 MB
Flash	128 MB	512 MB	512 MB	512 MB	512 MB	512 MB
DAC IC	TI PCM 5121	TI PCM 5121	AKM AK4493SEQ	ESS ES9018K2M	ESS ES9038Q2M	ESS ES9038Q2M
Audio Input Port	AUX 3.5mm	Line-In, Optical	Line-In, Optical	Stereo RCA, Optical, HDMI ARC, USB-A	Stereo RCA, Optical, HDMI ARC, USB-A	HDMI ARC, Optical, Line-In, Phono-In
Audio Output Port	AUX 3.5mm, Optical	Line-Out, Optical, Coax	Line-Out, Optical, Coax	HP terminals, Subwoofer out	HP terminals, Subwoofer out	Line Out, Optical, Coax, USB, Subwoofer, Trigger, Headphone
Pair with a Sub	-	-	-	O	O	O
USB Port (Storage/Audio Out)	-	-	-	O	O	O
Wi-Fi	5	5	5	5	6E	6E
Ethernet	-	O	O	O	O	O
BT	5.0	5.0	5.0	5.0	5.3	5.3
Touchscreen Display	-	-	-	-	-	O
Dolby	-	-	-	-	-	Dolby Digital
Analog Out SNR	106dB	106dB	121dB	98dB	120dB	121 dB
THD+ N (Analog Out)	-92 dB (0.0025%)	-92 dB (0.0025%)	-113 dB (0.00023%)	-92 dB (0.002%)	- 105 dB (0.0005%)	-115dB (0.00018%)
Analog Input (ADC)	Fixed 48k, 16bit	Fixed 48k, 16bit	Up to 192k, 24bit	Up to 192k, 24bit	Up to 192k, 24bit	Up to 192k, 24bit
Chromcast Audio	-	O	O	O	O	O
Group with Nest speakers and Display	-	O	O	O	O	O
Group with Echo speakers and Display	O	O	O	O	O	O
Alexa Multiroom with UHD	-	O	O	O	O	O
Group with HomePods	O	O	O	O	O	O
Works with Alexa	O	O	O	O	O	O
Works with Google	-	O	O	O	O	O
Works with Siri	O	O	O	O	O	O
Group with WiiM or Linkplay devices	O	O	O	O	O	O
AirPlay 2	O	O	O	O	O	O
AirPlay Cast	-	O	O	O	O	O
2-Way Bluetooth	O	O	O	O	O	O
Roon Ready	-	O	O	O	In Certification	In Certification
DNLA	O	O	O	O	O	O
Spotify Connect & TIDAL Connect	O	O	O	O	O	O
Gapless Playback	O	O	O	O	O	O
10-band Graphics EQ	O	O	O	O	O	O
Linkplay Music Streaming Platform	O	O	O	O	O	O
Room Correction	-	O	O	O	O	O