



HiBy R5 Specifications

Make/Model	HiBy R5
Operating System	Android 8.1
SoC	Snapdragon 425
No. of CPU Cores	4
CPU Max Frequency	1.4GHz
DAC	CS43198 x 2
Input Method	Touchscreen
WIFI	5GHz/2.4GHz, supports IEEE 802.11 a/b/g/n protocols
Bluetooth	Bluetooth 4.2
USB	TypeC (USB2.0 data rate)
Display Size	4.0 inches
Colors	16 million colors
Topology	IPS
Resolution	540*1080
PPI	300
Touchscreen	Multitouch
RAM	2GB
Internal Storage	16GB
External Storage	Up tp 512GB + via 1 micro SD card
Buttons	6 physical buttons
Buttons Definitions	Power/Previous/Pause/Next/Volume Up/Volume Down
Headphone Out	3.5mm
Balanced Headphone Out	4.4mm
Line Out	3.5mm LO
Balanced Out	4.4mm LO
Digital Out	SPDIF (USB out)
USB	USB storage, USB DAC IN/OUT
Colors	Black/Gray/Gold
Dimensions	107.7*61.2*15.6mm
Headphone Impedance Range	16~300Ω
EQ Adjustments	10 bands (±12dB)
Channel Balance	L 10dB to R 10dB
Gain Level	Low / High
USB DAC	PCM/DoP/Native
Power Supply	9V/1.5A
Battery	3500mAh
Charge Time	2H
Charge Protocol	QC3.0
Firmware Update	Over-the-air update
Text Size	Ajustable
3rd Party Apps	Unrestricted access via Google Play and apk download