

## R6 Pro 製品仕様

### 概要

機種	R6 Pro
OS	Android8.1
SoC	Snapdragon 425
CPU	Quad-Core A53
CPU 動作周波数	1.4GHz
DAC	ES9028Q2M*2
操作	タッチ
ハードウェア	Master: Snapdragon 425
	DAC: ES9028Q2M*2
	I/V: Muses8920*4
	LPF&Amplifier: SSM6322*2
	Crystal: Low Phase Noise Crystal *2

### 通信

WIFI	IEEE802.11 a/b/g/n
Bluetooth	4.2
USB	2.0

### ディスプレイ

Display Size	4.2 inches
Display Color	16 million True color
Display Type	IPS (Corning Gorilla Glass)
Resolution	768*1280
Display Pixel Density PPI	320
Touch Screen	G+FF/5

Storage	
RAM	3GB
ROM	32GB
Micro SD (TF Card)	> 512GB

Buttons and Interface	
Buttons	6 Buttons
Button Customization	Power / Previous/Pause/Next/Volume Up/Volume Down
Player Output (PO)	3.5mm
Balanced Output	4.4mm
Analog Audio Output Interface (LO)	3.5mm LO/COAX shared
Digital Audio Output Interface (Coaxial)	3.5mm LO/COAX shared
USB	USB data transfer, USB DAC IN/OUT, Charging

General Specification	
Color Choices	SS/SS PURPLE/AL BLACK/AL Gray
Size	119.8*66.96*15.7mm
Net Weight	SS,SS PURPLE about 295g/AL about215g
Impedance Adapter	8~150Ω
EQ Adjustment	10-band EQ adjustment (±12dB) with 10 preset EQs
Left and Right Channel Balance	Left 10dB to right 10dB
Gain Selection	DSD+6dB TGC, High and Low, 2-level
USB DAC	PCM/ DoP/Native
Tone Adjustment	Minimum Phase/Fast Rolloff/Slow Rolloff
	Default / monitor / warm sound / bile duct

Power Specifications	
Power Source	USB DC5~9V
Battery Capacity	4000mAh (14.8Wh)
Charging Display	Lightning icon
Charging Time	70%≈60min (QC3.0 Quick Charge)
	100%≈150min (QC3.0 Quick Charge)
Power Status Display	0~100%

Other	
Software Upgrade	OTA online upgrade
Font Size Setting	Support
Third Party App	Unrestricted

Single-ended Headphone Output (3.5mm)	
Output Power	245mW+245mW(@32Ω)
Noise Floor Level (Nose)	3.8uVrms
Frequency Response (±3dB)	20Hz-90KHz
Signal to Noise Ratio (SNR)	118dB
Channel Separation (Crosstalk)	68dB
Total Harmonic Distortion (THD+N)	0%
Closed-Loop Output Impedance	0.24Ω

Balanced Headphone Output (4.4mm for R6 Pro)	
Output Power	750mW+750mW(@32Ω)
Noise Floor Level (Nosie)	5uVrms
Frequency Response (±3dB)	20Hz-90KHz
Signal to Noise Ratio (SNR)	120dB
Channel Separation (Crosstalk)	97dB
Total Harmonic Distortion (THD+N)	0%
Closed-Loop Output Impedance	0.28Ω

Line Output (3.5mm)	
Output Level	2Vrms
Noise Floor Level (Nosie)	2.6uVrms
Frequency Response (±3dB)	20Hz-90KHzv
Signal to Noise Ratio (SNR)	122dB
Channel Separation (Crosstalk)	109dB
Total Harmonic Distortion (THD+N)	0%
Closed-Loop Output Impedance	10KΩ

### ●USB Digital out スペック

HiBy Music使用時→768kHz/32bit,DSD512

サードパーティアプリ→192kHz/24bit(UAC2). 96kHz/24bit(UAC1)。DSD出力はサポート外です。

### ●USB Digital in スペック

384kHz/32bit

WIndows:DSD256

MAC:DSD256(Native)/DSD128(DoP)

### ●Spdif out スペック

PCM:192kHz/24bit

DSD:DSD64(DoP)