

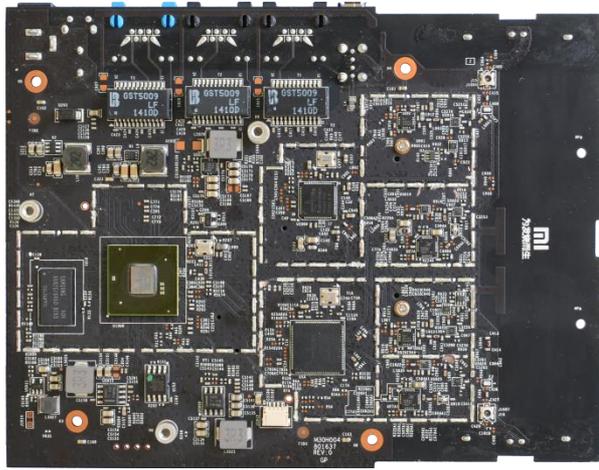
# Xiaomi R1D

www.sitrigroup.com

Weibo



Wechat



# Teardown Analysis Report

To Know



# Xiaomi R1D Product Analysis Report

## Table Of Contents

### Teardown

Product Overview .....	Page 2
Packagings .....	Page 5
Exterior Features .....	Page 7
Major Components .....	Page 11
Teardown Sequence .....	Page 14
Antenna.....	Page 19

### Electronics Analysis

PCB Board Analysis .....	Page 20
IC Identification .....	Page 22
Sensor IC Overview .....	Page 24

### Cost Analysis

Substrates .....	Page 27
IC Components .....	Page 28
Modular Components .....	Page 29
Discrete Components .....	Page 30
Connector Components .....	Page 32
Non-Electronic Cost Estimate .....	Page 33
Electronic Assembly Metrics .....	Page 34
Electronic Costs Breakdown .....	Page 38
Vendor IC Cost Distribution .....	Page 39
Cost Summary .....	Page 40
Final Ass’y Labor & Test Cost .....	Page 41

### Major Findings

Product Findings .....	Page 42
Sensor Findings .....	Page 43
Cost Findings .....	Page 44

www.sitrigroup.com

Weibo



Wechat

