

# D215 *DEVICE*

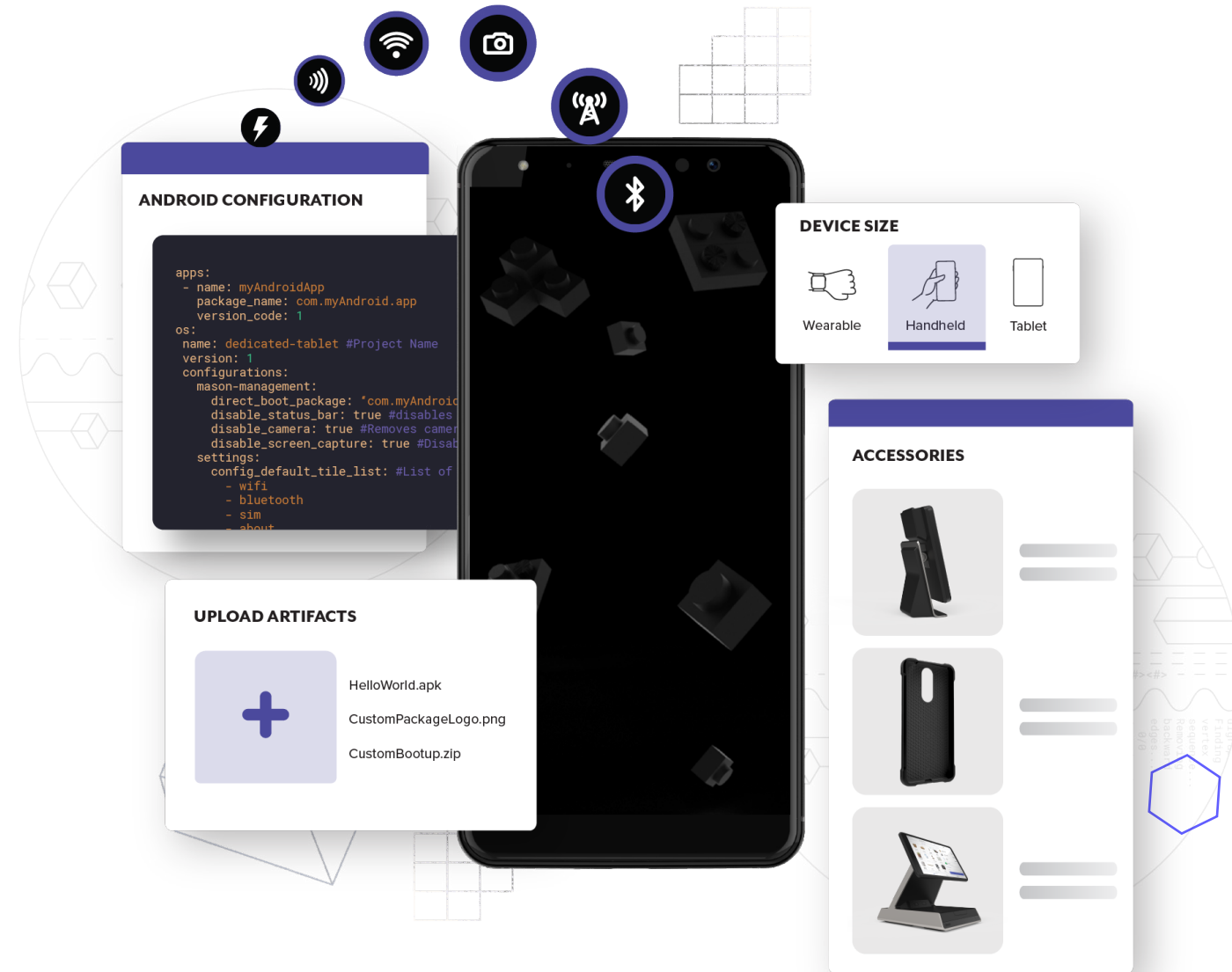
# SPECIFICATIONS

NETWORK + CONNECTIVITY // DESIGN DETAILS // HARDWARE FEATURES // CERTIFICATIONS

HI, WE'RE MASON...

# The fastest way to take smart devices from idea to end user.

Whether building a single-use device from scratch or scaling a smart product line, with Mason it's 20x faster and 10x less costly to build, deploy and scale. The Mason Smart Device Platform is the only fully managed infrastructure for developing and delivering dedicated devices. It frees innovators to focus on what matters: application development, feature specification and UX. Organizations of all sizes rely on Mason to bring innovations and hundreds of use cases to market without reinventing the wheel.



# TABLE OF CONTENTS

## High Level Overview 4

Name	GPU
Size	OS
Weight	RAM
Color	ROM
Chipset	Battery Capacity
Processor	Camera Pixels

## Network + Connectivity 5

LTE  
WCDMA  
GSM  
WLAN  
Bluetooth  
WiFi Direct  
WiFi Hotspot

## Technical Drawing 6

## Hardware: Design Details 7

Product Type	Speakers
Power Key	Aspect Ratio
Volume Key	Size
SD Card Slot	Weight
Number of SIM Slots	Color
Camera: Pixels, Flashlight, Video Recording, Microphone	USB
	Charging Port
	Audio Jack

## Hardware: Features 8

Fingerprint Recognition	Indicator Light
Hall Sensor	A GPS
E-Compass	NFC
Gyroscope	OTG
Proximity Sensor	GPS
Light Sensor	

## Hardware: Display 8

LCD Size  
LCD resolution  
Aspect Ratio  
Pixel Density  
Touch Point












## Hardware: Battery 8

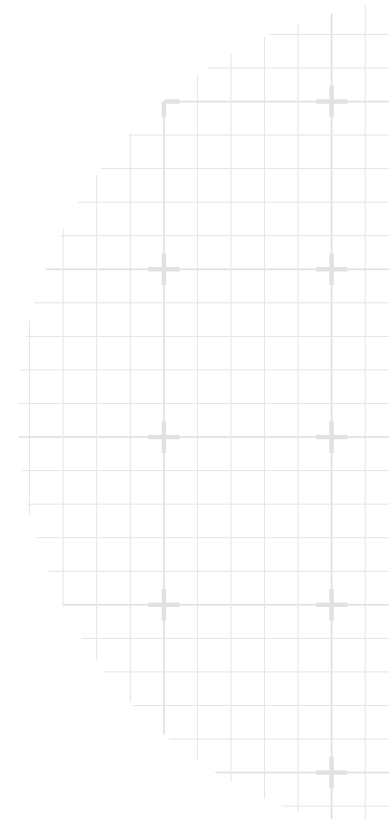
Standby Time  
Quick Charging  
Removable Battery  
Battery Capacity



DEVICE NAME:  
**Mason D215**

MODEL NUMBER D215

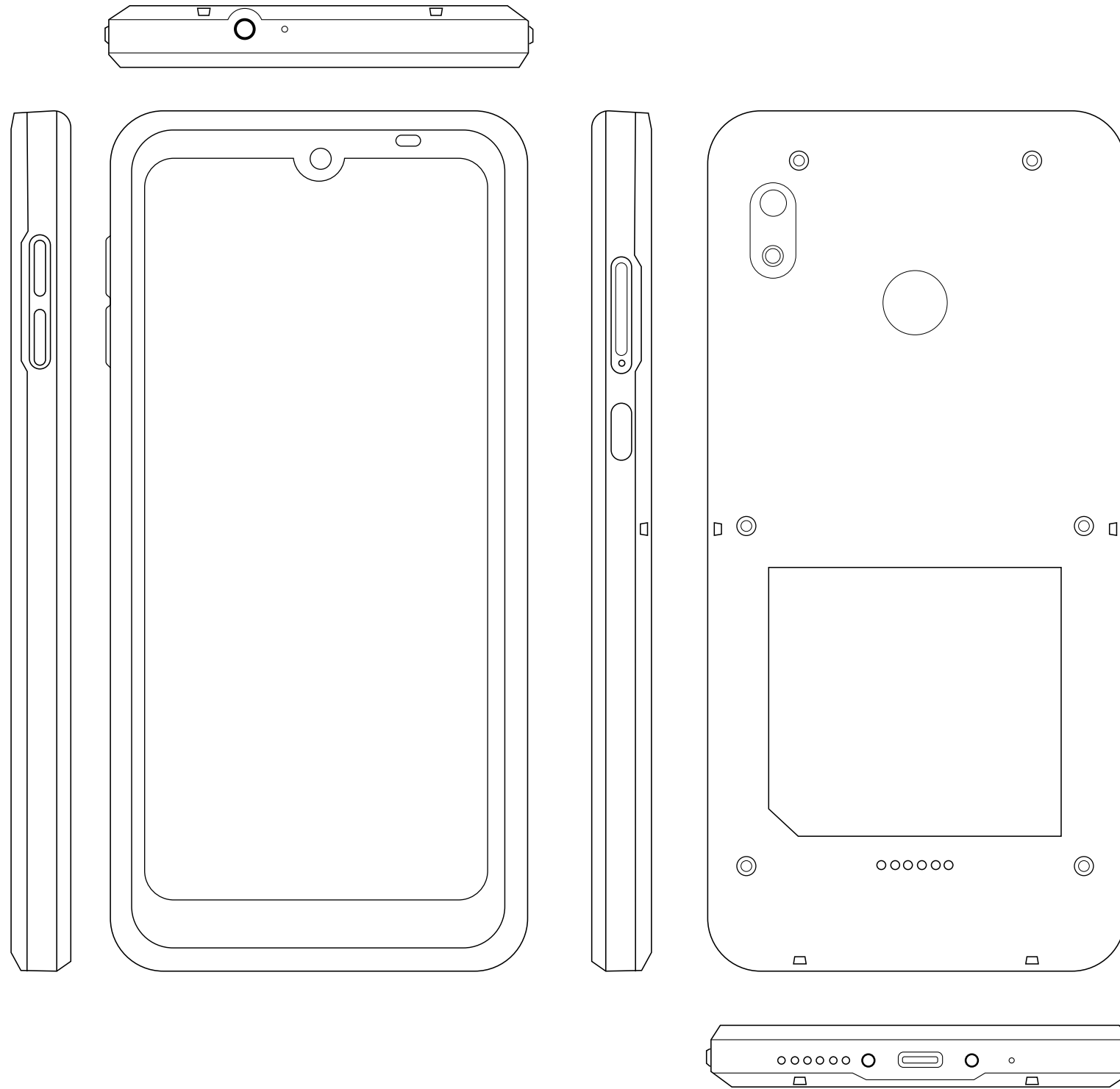
	<b>SIZE</b>	6" handheld
	<b>WEIGHT</b>	215 grams
	<b>COLOR</b>	Black
	<b>CHIPSET</b>	Qualcomm Snapdragon 215
	<b>PROCESSOR</b>	qual-core Arm cortex-53 1.3Ghz
	<b>GPU</b>	andreno 308 with 64 bit processing 465 Mhz
	<b>OS</b>	Mason OS 6.x (customizable Android 11 operating system)
	<b>RAM</b>	2 GB
	<b>ROM</b>	16 GB
	<b>BATTERY CAPACITY</b>	3000 mAh
	<b>CAMERA PIXELS</b>	Front: 5MP ( only in advanced version) Rear: 8MP





## 📶 NETWORK + CONNECTIVITY

<b>LTE FDD</b>	B1/B2/B3/B4/B5/B7/B8/B12/B17/ B20/B21/B28/B66/B71
<b>LTE TDD</b>	B40/B41
<b>WCDMA</b>	B1/2/4/5/8
<b>GSM</b>	B2/3/5/8
<b>WLAN</b>	802.11 a/b/g/n/ac
<b>BLUETOOTH</b>	BT 4.2
<b>WIFI DIRECT</b>	N/A
<b>WIFI HOTSPOT</b>	N/A



# HARDWARE DETAILS

**PRODUCT TYPE:** handheld

**SIZE:** 6" handheld

**WEIGHT:** 215 grams

**COLOR:** Black

## DESIGN DETAILS

VOLUME KEY	yes
POWER KEY	yes
SD CARD SLOT	yes
NUMBER OF SIM SLOTS	2
MICROPHONE	digital Mic
SPEAKERS	yes
ASPECT RATIO	N/A
USB	USB 2.0 type C
CHARGING PORT	Pogo pin
AUDIO JACK	yes

## CAMERA

	FRONT	REAR
PIXELS	5M ( only in advanced version)	8M
FLASHLIGHT		N/A
VIDEO RECORDING	N/A	N/A
FLASH	N/A	

FEATURES

<b>FINGERPRINT RECOGNITION</b>	Yes only for the advanced version
<b>HALL SENSOR</b>	N/A
<b>E-COMPASS</b>	yes
<b>GYROSCOPE</b>	yes
<b>PROXIMITY SENSOR</b>	yes
<b>LIGHT SENSOR</b>	yes
<b>GRAVITY SENSOR</b>	N/A
<b>INDICATOR LIGHT</b>	N/A
<b>A GPS</b>	N/A
<b>GPS</b>	GPS, Beidou, GLONASS
<b>OTG</b>	yes
<b>NFC</b>	yes

DISPLAY

<b>LCD SIZE</b>	6"
<b>LCD RESOLUTION</b>	720 x 1560
<b>ASPECT RATIO</b>	N/A
<b>PIXEL DENSITY</b>	N/A
<b>TOUCH POINTS</b>	2 touch points

BATTERY

<b>STANDBY TIME</b>	N/A
<b>QUICK CHARGING</b>	N/A
<b>REMOVABLE BATTERY</b>	yes (easy removable with tools)
<b>BATTERY CAPACITY</b>	3000 mAh



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