



D450 *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.

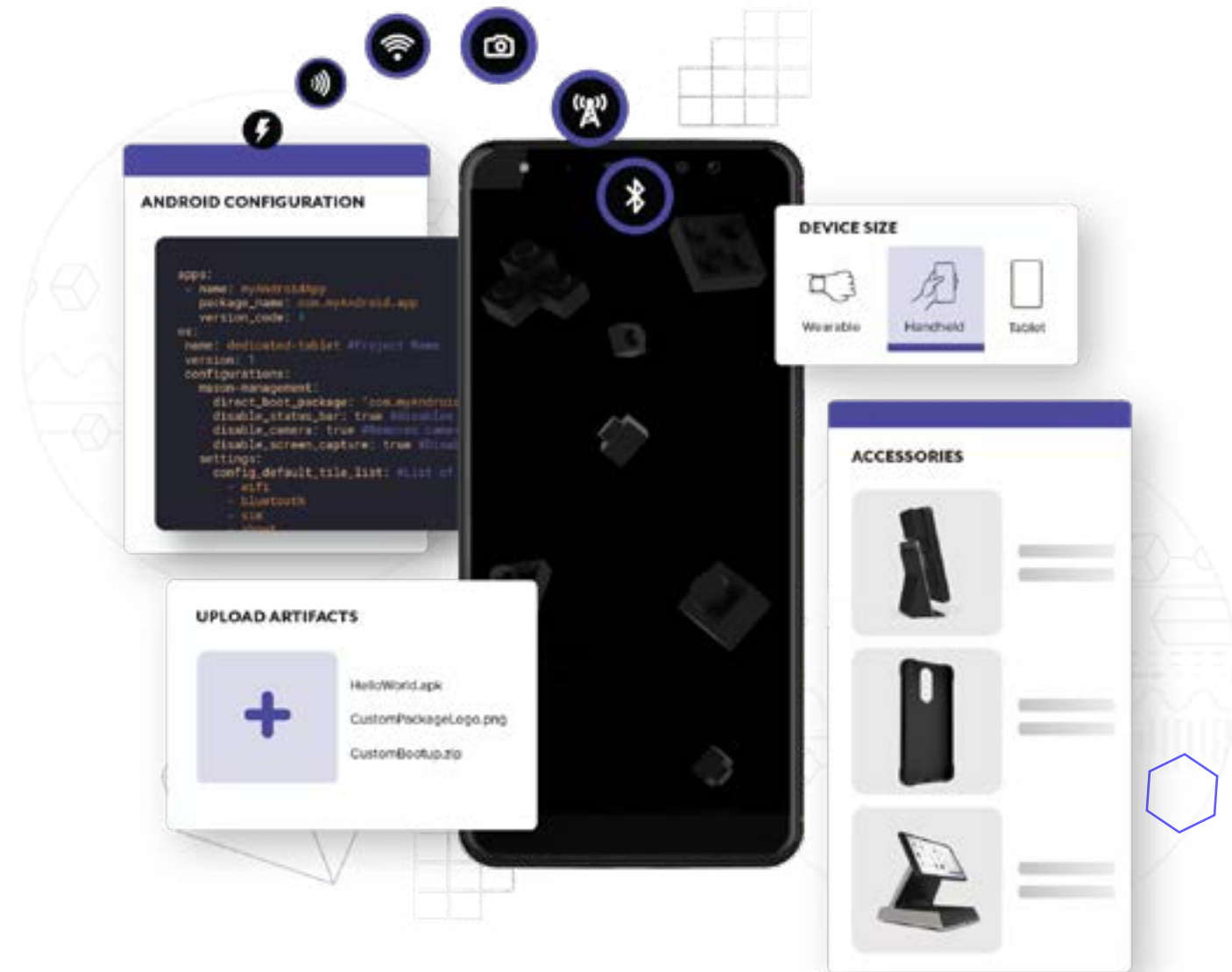


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Name	GPU
Size	OS
Weight	RAM
Color	ROM
Chipset	Battery Capacity
Processor	Camera Pixels

Network + Connectivity 5

LTE
WCDMA
GSM
WLAN
Bluetooth
WiFi Direct
WiFi Hotspot

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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

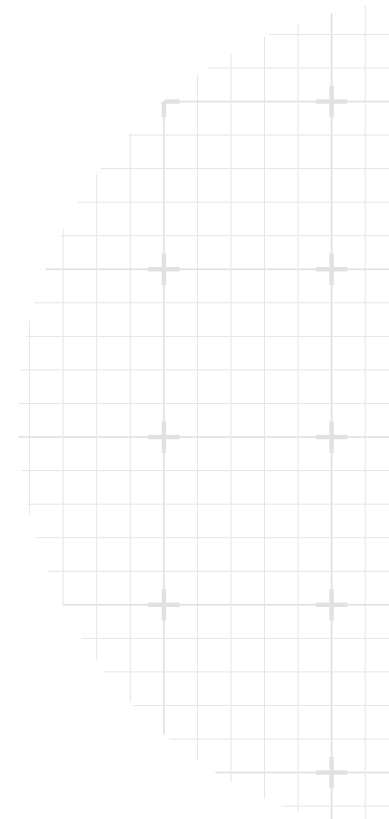
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DEVICE NAME:
Mason D450

MODEL NUMBER D450

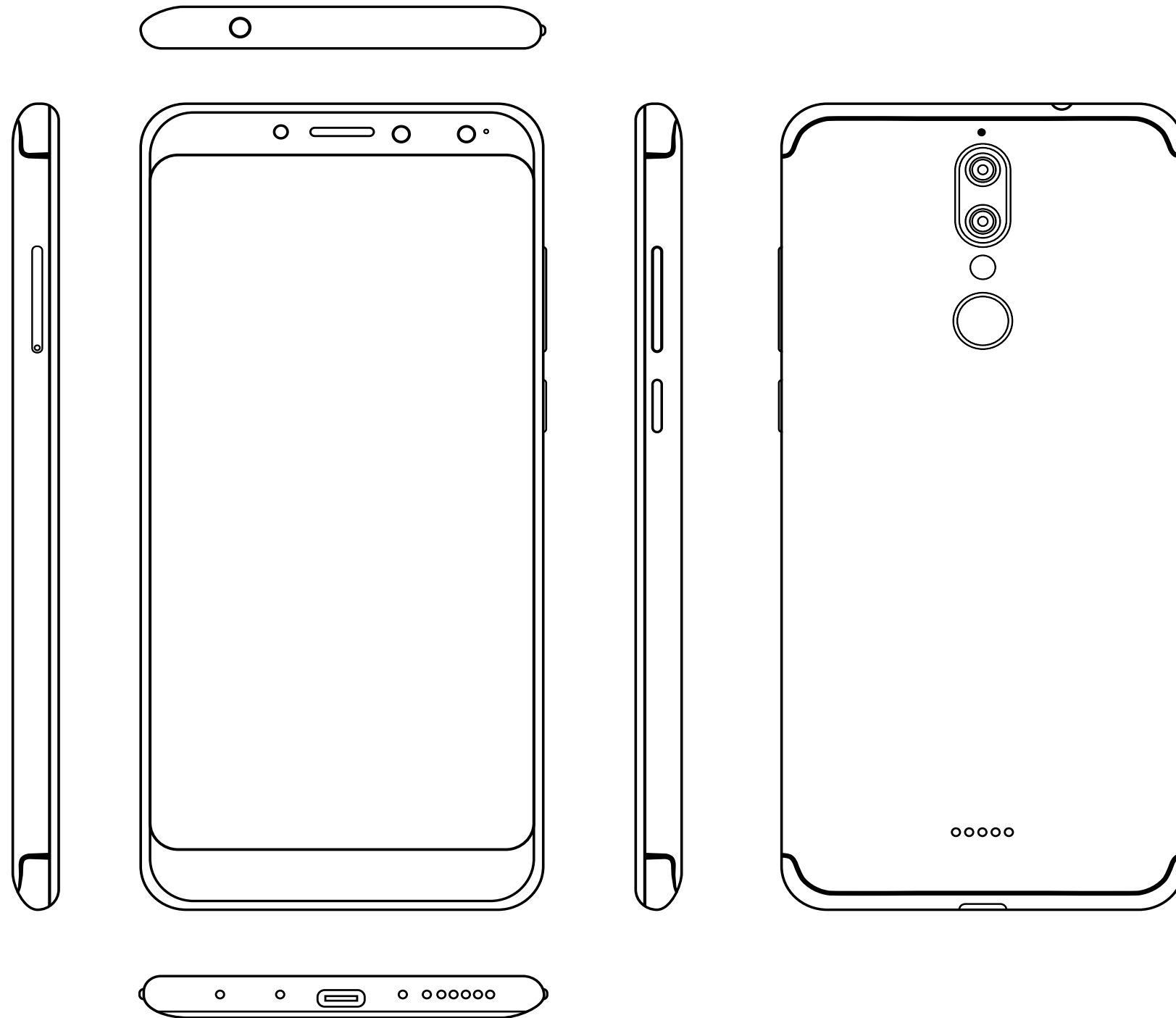
	SIZE	160*76*8.95mm
	WEIGHT	About 178g
	COLOR	Black
	CHIPSET	Qualcomm Snapdragon 450
	PROCESSOR	Octa Core Qualcomm SDM450 1.8GHz
	GPU	Adreno 506 475MHz
	OS	Android 7.1.2
	RAM	2GB
	ROM	16GB
	BATTERY CAPACITY	4000mAh
	CAMERA PIXELS	Front: 8MP Rear: 16.0MP AF+2M FF Dual Camera



📶 NETWORK + CONNECTIVITY

LTE FDD	B1/B2/B3/B4/B5/B7/B8/B12/B17/ B20/B21/B28/B66
LTE TDD	B41
WCDMA	B1/B2/B4/B5/B8
GSM	
WLAN	802.11 a/b/g/n/ac, 2.4G/5G
BLUETOOTH	4.2
WIFI DIRECT	yes
WIFI HOTSPOT	yes





HARDWARE DETAILS

PRODUCT TYPE: handheld

SIZE: 160*76*8.95mm

WEIGHT: About 178g

COLOR: Black

DESIGN DETAILS

VOLUME KEY	up/down
POWER KEY	yes
SD CARD SLOT	Micro SD (up to 128GB)
NUMBER OF SIM SLOTS	2
MICROPHONE	dual mic
SPEAKERS	yes
ASPECT RATIO	18:9
USB	USB 2.0
CHARGING PORT	Type C
AUDIO JACK	3.5mm American Standard

CAMERA

	FRONT	REAR
PIXELS	8MP	16.0MP AF+2M FF Dual Camera
FLASHLIGHT		yes
VIDEO RECORDING	720P video recording	
FLASH	yes	

FEATURES

FINGERPRINT RECOGNITION	yes
HALL SENSOR	yes
E-COMPASS	yes
GYROSCOPE	yes
PROXIMITY SENSOR	yes
LIGHT SENSOR	yes
GRAVITY SENSOR	yes
INDICATOR LIGHT	yes
A GPS	yes
GPS	yes
OTG	yes
NFC	yes

DISPLAY

LCD SIZE	5.99 inch
LCD RESOLUTION	FHD+(1080*2160)
ASPECT RATIO	18:9
PIXEL DENSITY	403 PPI
TOUCH POINTS	10 point touch

BATTERY

STANDBY TIME	
QUICK CHARGING	QC 3.0
REMOVABLE BATTERY	no
BATTERY CAPACITY	4000mAh

CERTIFICATIONS

FCC,IC,CE,Reach,WEEE,RoHS,RATEL,EAC,OFCA,ASEP,NBTC,WPC,RCM,Jate & MIC,CCC,CB,UkrSEPRO,CNC,FAC,FSS,BIS,Belarus Declaration



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