



G450 *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.

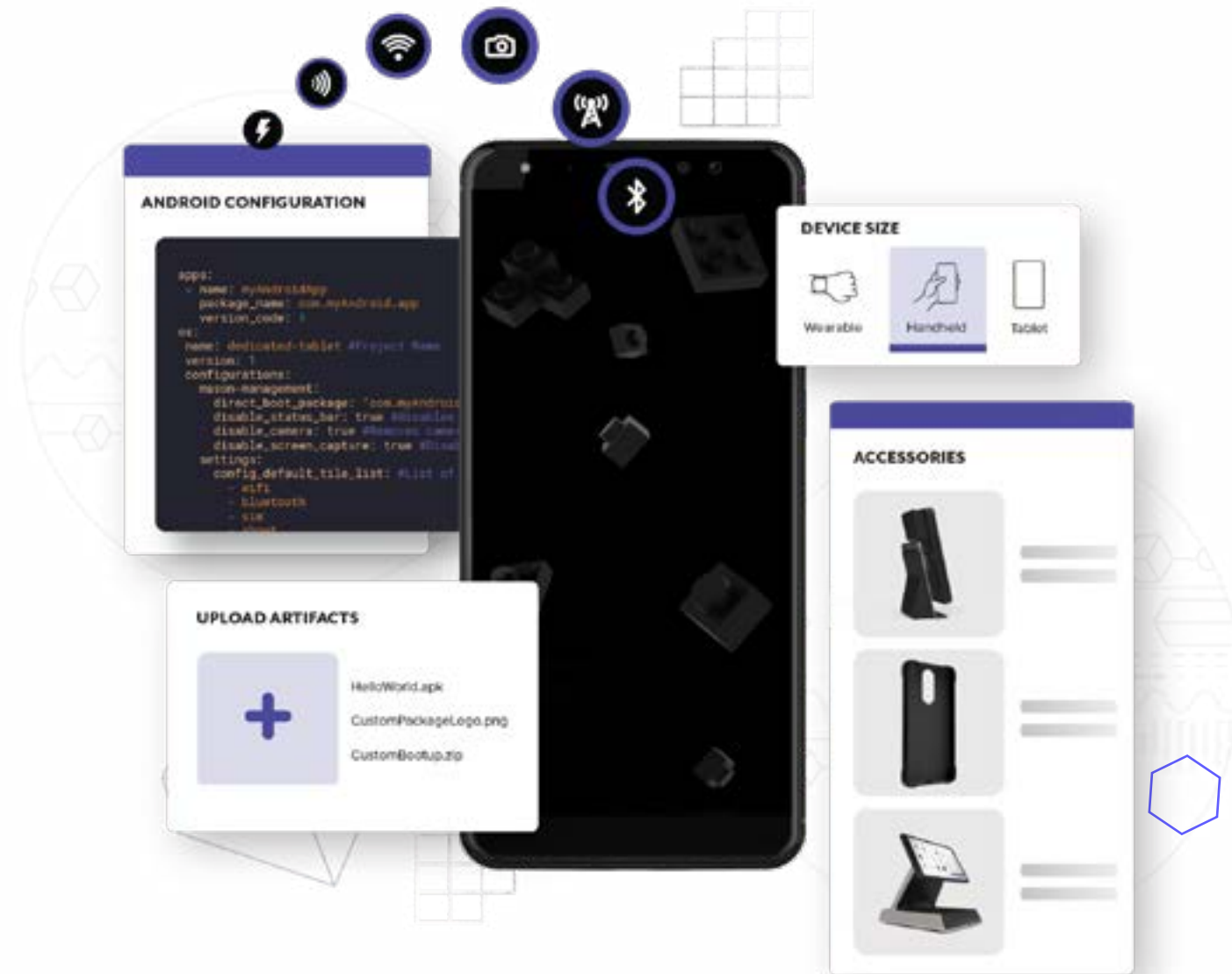


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Name	GPU
Size	OS
Weight	RAM
Color	ROM
Chipset	Battery Capacity
Processor	Camera Pixels

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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

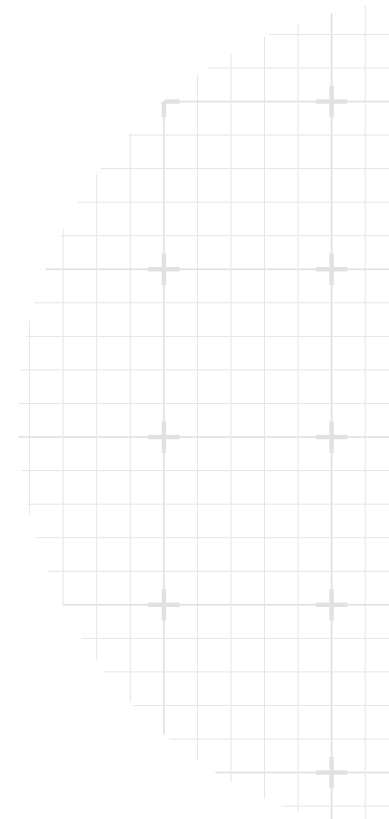
Certifications 8



DEVICE NAME:
Mason G450

MODEL NUMBER G450

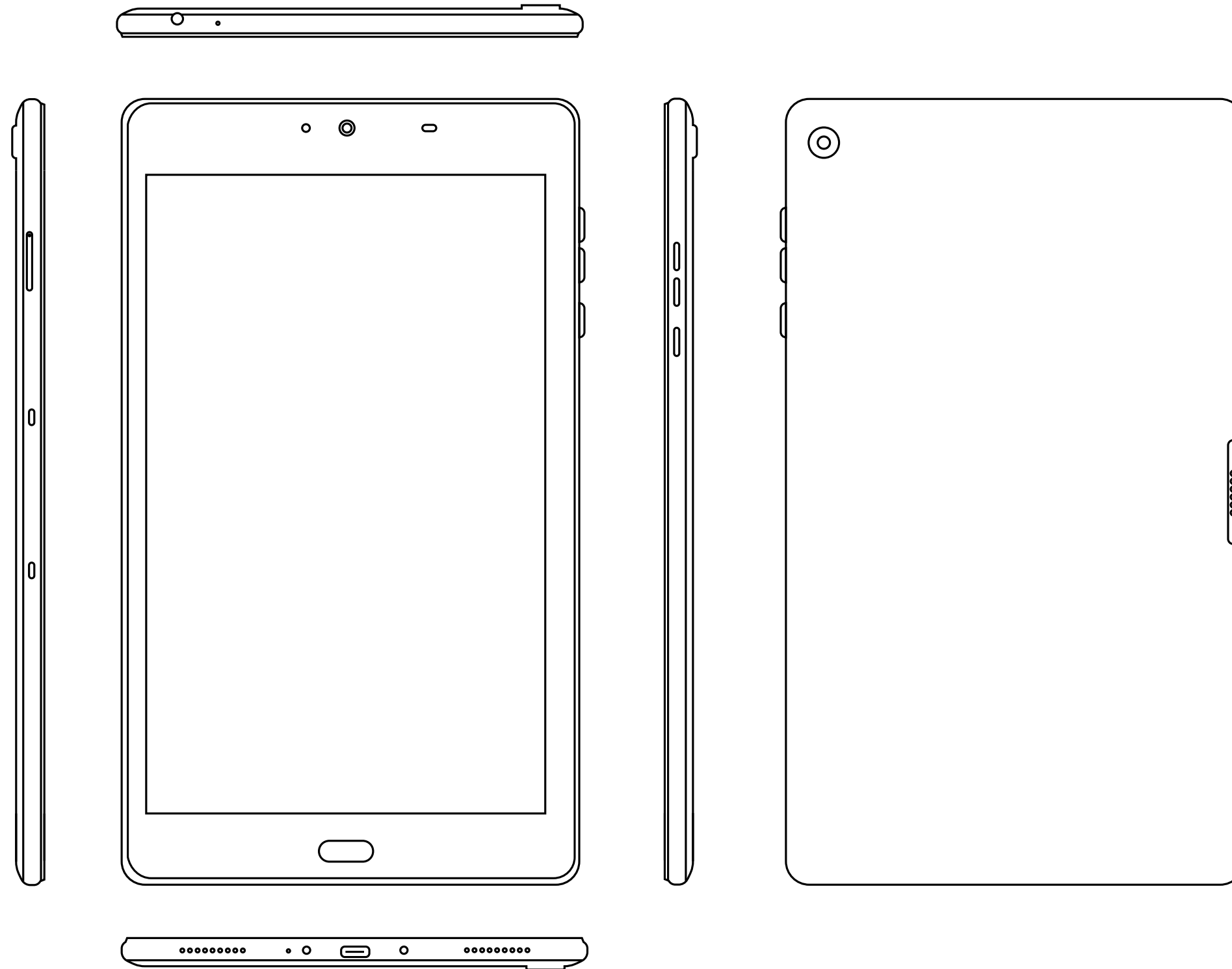
	SIZE	262*153.2*9.2mm
	WEIGHT	573g
	COLOR	Black
	CHIPSET	Qualcomm Snapdragon 450
	PROCESSOR	Octa Core Qualcomm SDM450 1.8GHz
	GPU	Adreno 506 475MHz
	OS	Android 11
	RAM	2GB
	ROM	32GB
	BATTERY CAPACITY	8500mAh
	CAMERA PIXELS	Front: 8MP Rear: 16MP AF





NETWORK + CONNECTIVITY

LTE FDD	B1/B2/B3/B4/B5/B7/B8/B12/B17/B20/B21/B28/B71
LTE TDD	B41
WCDMA	B1/2/4/5/8
GSM	
WLAN	802.11b/g/n 2.4G/5G
BLUETOOTH	4.2
WIFI DIRECT	yes
WIFI HOTSPOT	yes



HARDWARE DETAILS

PRODUCT TYPE: tablet

SIZE: 262*153.2*9.2mm

WEIGHT: 573g

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	16:10
USB	USB 2.0
CHARGING PORT	USB Type-C
AUDIO JACK	3.5mm American Standard

CAMERA

	FRONT	REAR
PIXELS	8MP	16MP AF
FLASHLIGHT		Yes
VIDEO RECORDING	720P video recording	1080P 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	10.1 inch
LCD RESOLUTION	FHD(1920 x 1200)
ASPECT RATIO	16:10
PIXEL DENSITY	
TOUCH POINTS	multi-point touch

BATTERY

STANDBY TIME	
QUICK CHARGING	QC 3.0
REMOVABLE BATTERY	no
BATTERY CAPACITY	8500mAh

CERTIFICATIONS

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



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