

# MILITARY STANDARD



## SHOCK RESISTANCE

Dropping from a height of 1.22m onto a plywood in 26 directions.



## WATERPROOF (IMMERSION)

IPX8-Immersed in water at a depth of 1.5m deep for 30 minutes



## RAINDROP RESISTANCE

Raindrops from a height of 1m for 15 minutes



## HUMIDITY RESISTANCE

High humidity test for 10 consecutive days (humidity 95%RH)



## RAPID CHANGE TEMPERATURE

Durability test for 3 hours under rapid temperature changes from -21°C to 50°C



## VIBRATION RESISTANCE

Vibration test for 60 min at vertical 10-500Hz, acceleration 1.04G, left & right 10-500Hz, acceleration 0.2G, longitudinal 10-500Hz, acceleration 0.74G



## FREEZE RESISTANCE

72 hours low temperature storage changes from -33°C to -25°C



## HEAT RESISTANCE

72 hours high temperature storage at 63°C



## LOW PRESSURE OPERATION

2 hours continuous low pressure (57.2kPa / altitude approx. 4,572m)



# AQUOS R9

OS	Android™ 14
CPU	Snapdragon® 7+ Gen 3 Mobile Platform 2.8 GHz + 2.6 GHz + 1.9 GHz (Octa Core)
NETWORK	GSM/WCDMA/LTE/5G
DISPLAY	6.5" FHD+ (2,340x1,080), Pro IGZO OLED
MEMORY & STORAGE	RAM 12GB ROM 256GB
CAMERA	REAR 50MP (Standard) + 50MP (Wide) FRONT 50MP
CONNECTION	Wifi 802.11a/b/g/n/ac/be Bluetooth 5.4
BATTERY	Non Removable 5000mAh
NFC	Yes
BIOMETRIC	Face recognition (Mask compatible)
AUTHENTICATION	Fingerprint Authentication
SIM	Dual SIM: physical SIM + eSIM Micro SDXC card (up to 1TB)
DIMENSIONS	156 x 75 x 8.9mm
WEIGHT	195g
OTHER	IPX5/IPX8/IP6X (Waterproof & Dustproof) MIL-STD-810G: Shockproof

**SHARP**

Be Original.

# AQUOS R9



Design by  
Miyake Design

\*For actual testing conditions & product precautions, please refer to <https://sg.sharp/products/mobile/>

# My Selfie Buddy

Front Camera

**50MP**

Standard Camera

**50MP**

Wide Camera

**50MP**

**ProPix PRO**



**AI Subject Tracking**

It will continue to track the subject even if they hide for a moment in the shadows.



**Point palm to camera then shoot**

Point your palm towards the camera, the timer will release the shutter.



**AI Food shadow removal**

AI automatically removes shadows reflected on the food and saves them.



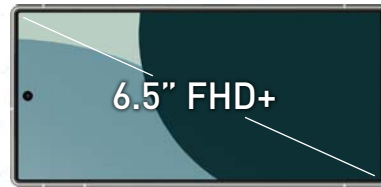
**Professional 6 lens design**

1/1.55" STANDARD CAMERA EQUIPPED WITH ALL-PIXEL PDAF & OIS

1/2.55" WIDE CAMERA AF

1/2.88" SUB CAMERA AF

# Vividness, Natural Beauty

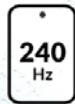


6.5" FHD+

**IGZO**  
Pro IGZO OLED

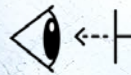


BRIGHTNESS PEAK | FULL WHITE BRIGHTNESS  
**2,000 NIT** | **1,500 NIT**



**Maximum 240Hz Refresh Rate\***

Pro IGZO OLED with extremely high display performance. Enjoy smooth images without afterimages.



**Blue Light Filter**

The beauty and color of the screen is the same, but the strain on the eyes is taken into consideration.

## Reliable durability for long-term use

Corning® Gorilla® Glass Victus® 2

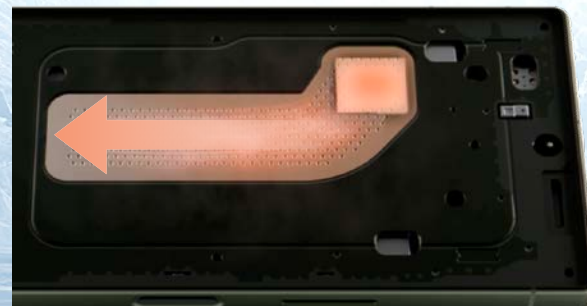
Anodized aluminum frame

Corning® Gorilla® Glass 5



## Heat dissipation

By adding a vapor chamber to the conventional thermo management system, further heat dissipation is achieved



ROM  
**256GB**  
UFS 4.0

RAM  
**12GB**  
LPDDR5X



Fingerprint Sensor with integrated power key



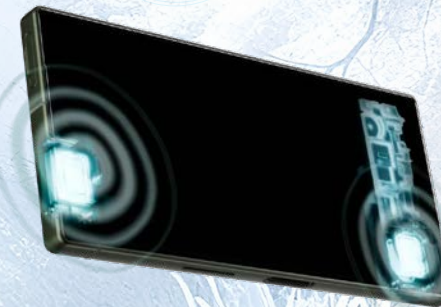
Smart Face Recognition even with mask



1TB

## Dolby Atmos

Equipped with Dolby's 3D sound technology, which is also used in movie theaters.



## Powerful Stereo Sound

The largest box speaker ever made. Immerse yourself in your own world with balanced, immersive sound.

**OS Ver. UP**



Supports up to **3 OS version update** and **5 YEARS security updates**, so you can use it for a long time.

\*For performance details, please refer to <https://sg.sharp/products/mobile/>