Qualcom



Staff Manager, Product Marketing, Qualcomm Technologies, Inc.

PJJACOBOWITZ



VICTORY DANCE LIKE EVERYONE IS WATCHING





Qualcomm Adreno Fast Blend, Qualcomm Game Smoother, Qualcomm Game Quick Touch, and Qualcomm Game Color Plus are products of Qualcomm Technologies, Inc. and/or its subsidiaries.

1st on mobile

- Ultra-smooth gaming
- Highest HDR visual fidelity
- Desktop-level capabilities

90fps / 120fps / 144fps



Qualcomm[®] Game Smoother



Qualcomm[®] Game Quick Touch



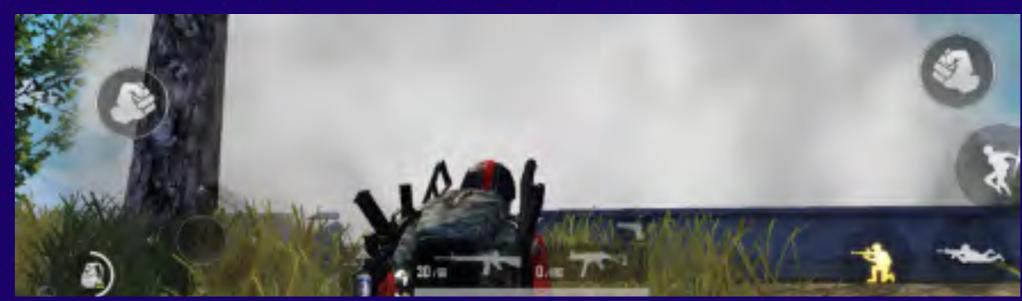
True 10-bit HDR



Qualcomm[®] Game Color Plus



Qualcomm[®] Adreno[™] Fast Blend



Desktop rendering

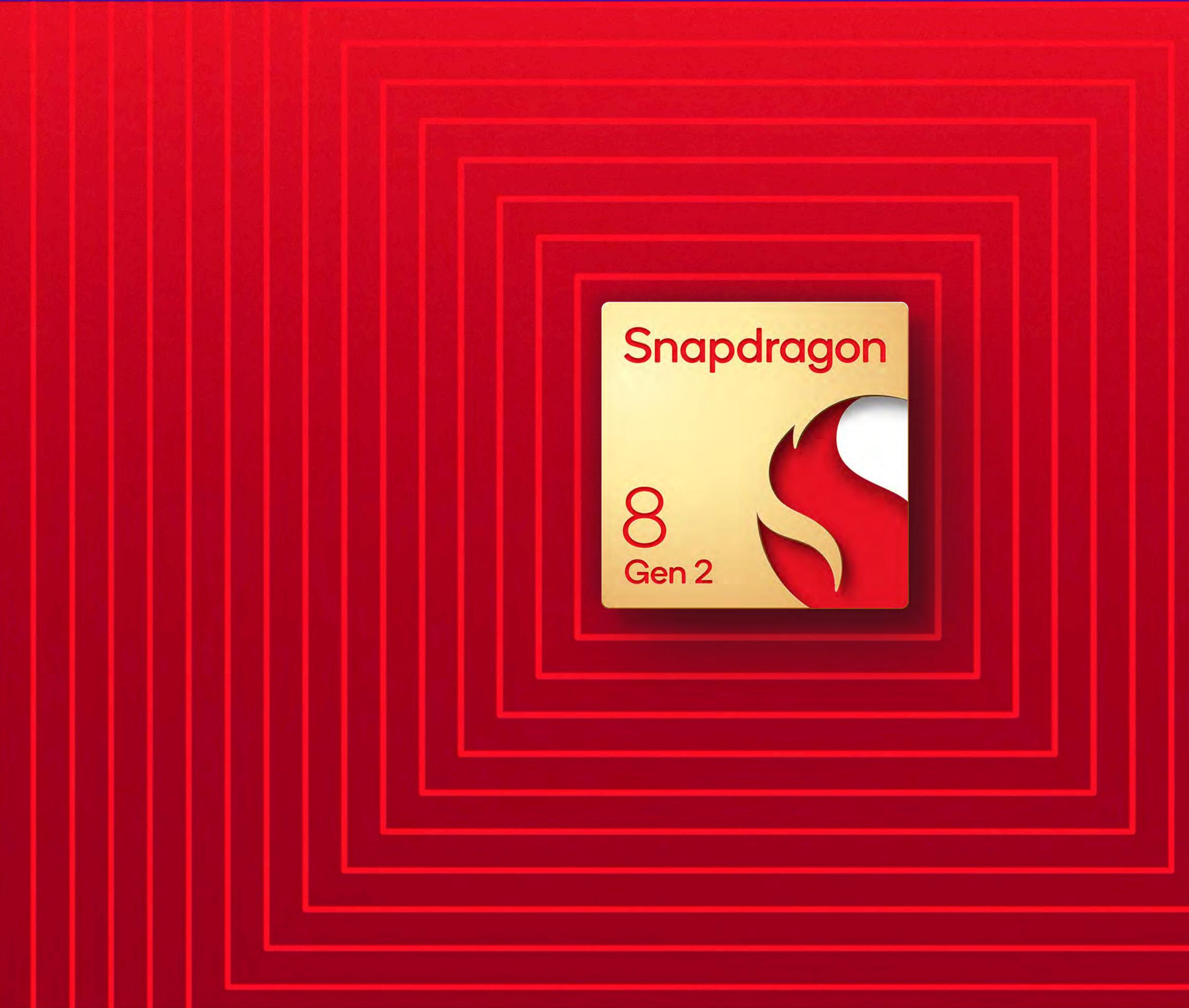


Updatable GPU drivers



VRS PRO





The standard for real-time hardware-accelerated ray tracing





Ray tracing at sub-5W





Real-time hardware-accelerated ray tracing



























QUALCOMM **AI ENGINE**

Micro Tile Inferencing powering delivery system

4.35X up to performance uplift

REAL-TIME SEMANTIC SEGMENTION

HEXAGON **DIRECT LINK**

QUALCOMM SENSING HUB Always-sensing

camera

Dual-Al processor

60% better power efficiency

INT4 PRECISION



COGNITIVE ISP

Real-time Semantic Segmentation

New low-light and batch engines

Pro Sight video capture

Snapdragon Optimized

image sensors

SECURITY

Liveness detection Face unlock



DYNAMIC SPATIAL AUDIO









KRYO CPU

35% faster

40% power savings

4nm processing technology **5G** MODEM-RF



5GAI Processor

10Gbps 5G DL, 3.5Gbps 5G UL, DSDA 5G+5G, 5G+4G

FAST CONNECT Most advanced Wi-Fi 7 high band simultaneous (HBS) dual Bluetooth®



Real-time hardwareaccelerated ray tracing

UNREAL ENGINE 5 METAHUMANS



25% faster

Snapdragon **elite gaming**

45% power savings

Game post processing accelerator





Thank you

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