

AMG1 appliance for SMART Board® GX displays



Built-in Android operating system	
Operating system	Android version 13.0
CPU	Octa-core
Memory	8 GB DDR4
OS architecture	64 bit
Storage	64 GB (up to 576 GB)
User interface	4K UHD (3840 × 2160)
Web browser	✓
Google Play Protect¹	✓
Google Play Store	✓
Other features	Personalized home screen and settings Split screen File and app libraries

Inputs	Qty
RJ45 (LAN in) 1000BASE-T	1
USB 3.1 Type-A	2
MicroSD slot	1
Stereo 3.5 mm	1

Outputs	Qty
USB Type-C 4K @ 60Hz Display Port 1.4 HDCP 1.3 and 2.2, USB 3.1, 4.5 W power delivery	1
HDMI 2.1, 4K @ 60Hz, with HDCP 2.3 support	1
Stereo 3.5 mm	1

Connectivity	
Wired	RJ45 1000BASE-T
Wi-Fi	IEEE 802.11ax (Wi-Fi 6e) supporting WEP, WPA, WPA2, WPA3, WPA PSK and 802.1X EAP authentication protocols
Bluetooth	5.2 dual mode

Storage and operating requirements	
Power requirements	12–19V DC
Power consumption	22.5 W
Operating temperature	41–95°F (5–35°C)
Storage temperature	–4–140°F (–20–60°C)
Humidity	5–80% relative humidity, non-condensing

Security	
Security feature	Kensington® Security Slot

Certification and compliance ²	
Regulatory model	CM-6
US/Canada	UL, FCC, ISED, CONEG Packaging, Proposition 65, TSCA
EU/EEA/EFTA/UK	CE, UKCA, LVD, CB, EMCD, RED, REACH, RoHS, Battery, WEEE, Packaging, POP
Australia/New Zealand	RCM Mark, RSM
Performance/interoperability certifications	WHQL
Other industry-standard certs.	HDMI CEC, HDMI ARC, Google EDLA

¹Pending final testing

²Product availability may vary by region.

This product has received additional certifications not listed here.

SMART displays³

Supported SMART Board interactive display series⁴	Support may vary by series
Installation in SMART displays	Installs in OPS slot and features plug and play (PnP) capability

Included accessories	Qty
Antennas	2
Illustrated installation instructions	1

Software

Built-in Android operating system	Included
SMART Remote Management	Optional

SMART Warranty

Terms and conditions and warranty upgrade options vary by region. Visit smarttech.com/warranty or contact your reseller for information.

Purchasing information

Order number: UGK-AMG1	AMG1 Android appliance with Google EDLA certification
Optional accessories	See smarttech.com/accessories

Installation, dimensions, and weights

Note

All dimensions and weights ±10%.

Product weight	1 lb. 8 oz (0.67 kg)
Product dimensions⁵	7 7/8" × 5 1/4" × 1 1/8" (20 cm × 13.2 cm × 3 cm)
Shipping weight	2 lb. 3 oz. (1.0 kg)
Shipping dimensions	10 5/8" × 7 7/8" × 2 1/8" (27 cm × 20 cm × 5.5 cm)

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³Sold separately

⁴Support for additional SMART Board displays to be added in 2024.

⁵Product dimensions don't include the appliance's two antennas.