

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™ Protect	✓
Google Play Store	✓
Other features	<ul style="list-style-type: none"> Personalized home screen and settings Digital whiteboard 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
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Certification and compliance¹

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.	EDLA-licensed by Google

¹Product availability may vary by region.

This product has received additional certifications not listed here.

Supported SMART Board displays²³

See > support.smarttech.com/docs/opscompatibility



Note

Install the appliance in the accessory slot of supported SMART Board displays. The appliance 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:	AMG1 Android appliance with Google EDLA certification
UGK-AMG1	
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 dimensions⁴	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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²Sold separately

³Support may vary by series.

⁴Product dimensions don't include the appliance's two antennas.