



G-Touch® Ruby

Included with
TouchscreenMicrosoft
Teams

Zoom

Google
Workspace

Features & Benefits

► Floating Toolbar

Available on the screen at all times and over any source you choose.

► New Interface

New, dynamic, clean, powerful and easy to use Genee interface; 55" and 98" 4K panels.

► Multi-Touch

The new screen now has an increased 20 point IR touch.

► Appearance

Thinner bezel with a far sleeker appearance whilst still maintaining the functionality of the front facing speakers.

► Wireless Display Mirroring

Display any Windows, Android & Apple Device directly to G-Touch® 4K Ruby. Students can easily share their work to the classroom with a click of a button!

► New Ports and Accessibility

Public USB – On screen USB ports work for the active source, no matter what it is.

HDMI CEC – Compatible devices to control screen functions like power and volume. E.g. a soundbar.
4K video output.

► Software

The new screen will be provided with Spark II, Genee App store, a free trial for Project Flow. office suite, file explorer and email client included.

► Genee Control

Manage and control all of your G-Touch® screen through a single, cloud-based platform, enabling complex operations and tasks to be completed in a refreshingly simple manner.

► Genee Pawtals

Pre-installed with all G-Touch® 4K Ruby screens. Android multi-touch web browser, multiple users can open and use web browsers at the time.



G-Touch® Ruby

	G-TOUCH® RUBY 55" 4K	G-TOUCH® RUBY 98" 4K
Product Code	TOU09000	TOU090040
Backlight	LED	
Display area	1209.6 x 680.4mm	2160.8 x 1216.4mm
Display ratio	16:9	
Resolution	3840 x 2160 Pixel (4K)	
Display colours	8bit	
Response time	7ms	
Viewing angle	178°	
Brightness	350cd/m2	500cd/m2
Touchscreen glass	Tempered glass; New Generation Anti-glare glass ; Surface Hardness: >H7	
Speaker output power	20W x 2	20W x 2
Speaker position	Front-facing	
Power consumption	Maximum <165W Standby Mode ≤0.5W	Maximum <660W Standby Mode ≤0.5W
Touch sensor	Infrared	
Touch point	20 point touch	32 point touch
Writing tools	Pen, Stylus or Finger	
Front Interface Inputs	HDMI 2.0 x1, USB 3.0 Type A x3, USB Type C x1, Touch USB 2.0 x1	HDMI 2.0 in x1, USB-C 3.0 x1, USB-A 3.0 x3, Touch USB-A 2.0 x1
AV Inputs	HDMI 2.0 x1, USB 3.0 Type A x3, USB Type C x1, Touch USB 2.0 x1	HDMI 2.0/1.4 x3, DP x1 USB x4
AV Outputs	HDMI 2.0 out x1, RJ45 out x1, Spdif out(Optical) x1, Headphone out x1	HDMI out x1, Line Out x1, SPDIF out x1
Other	DP 1.2 in x1, HDMI 2.0 in x2, VGA in x1, Audio in x1, YPbPr in x1, AV in x1 RJ45 in x1 Touch USB 2.0 x3(Type B), USB 3.0 x1(Type A), USB(Android) 2.0 x1(Type A), OPS Slot x1	USB 2.0 x1, USB 2.0 x1, RS232 x1, RJ45 x1, USB 3.0 x1, OPS Slot x1
Supported media formats	Image: JPEG, BMP, PNG Video: MPEG1, MPEG2, MPEG4, H.264, H.265, MOV, MJPEG, FLV (Supports 1080P, 4K HD Decoding) Audio: MP3, M4A, (AAC)	
Positioning accuracy	1mm	
Communication interface	USB	
Front/side I/O port	Yes	
Android system	8 (848)	
CPU	ARM Cortex A73	
RAM / ROM	4G / 32G	
Over the air updates	Yes	
Outline Dimension (without wall mount bracket thickness)	1352 x 839 x 102mm	2540 x 384 x 1552
Packing Dimension	1554 x 260 x 997	1705 x 1080 x 265 mm
Net Weight	42KG	130KG
Gross Weight	54KG	170KG
OPS slot	Yes	
Software	Project Flow (Trial), SPARK II, Genee App Store, Genee TruCast, Genee Pawtals, Genee Control (Optional Remote Management)	
Included	Remote Control with batteries, USB cable, HDMI cable, Magnetic Pen x2, Wall Mount.	Remote Control with batteries, USB cable, HDMI cable, VGA cable, Audio Cable, Wi-Fi Dongle, Magnetic Pen and Holder.