



G-Touch® Ruby



Included with Touchscreen



Microsoft 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 65" 4K	G-TOUCH® RUBY 75" 4K	G-TOUCH® RUBY 86" 4K	G-TOUCH® RUBY 98" 4K
Product Code	TOU090000	TOU100010	TOU100020	TOU100030	TOU090040
Backlight	LED				
Display area	1209.6 x 680.4mm	1428.5 x 803.5mm	1650 x 928mm	1895 x 1066mm	2160.8 x 1216.4mm
Display ratio	16:9				
Resolution	3840 x 2160 Pixel (4K)				
Display colours	8bit	8bit	8bit	10bit	8bit
Response time	7ms	8ms	8ms	8ms	7ms
Viewing angle	178°				
Brightness	350cd/m2	370cd/m2	370cd/m2	370cd/m2	500cd/m2
Touchscreen glass	Tempered glass; New Generation Anti-glare glass ; Surface Hardness: >H7				
Speaker output power	20W x 2	15W x 2	15W x 2	15W x 2	20W x 2
Speaker position	Front-facing				
Power consumption	Maximum <165W Standby Mode ≤0.5W	Maximum <220W Standby Mode ≤0.5W	Maximum <350W Standby Mode ≤0.5W	Maximum <450W Standby Mode ≤0.5W	Maximum <660W Standby Mode ≤0.5W
Touch sensor	Infrared				
Touch point	20 point touch	20 point touch	20 point touch	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 1.4 x1, USB x1, USB x2	HDMI 1.4 x1, USB x1, USB x2	HDMI 1.4 x1, USB x1, USB x2	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	3G / 16G Upgradable to 32G	3G / 16G Upgradable to 32G	3G / 16G Upgradable to 32G	4G / 32G
Over the air updates	Yes				
Outline Dimension (without wall mount bracket thickness)	1352 x 839 x 102mm	1544.03 x 939.1 x 99.1mm	1768 x 1066 x 114mm	2019 x 1209 x 116mm	2540 x 384 x 1552
Packing Dimension	1554 x 260 x 997	1705 x 1080 x 265 mm	1923 x 1215 x 280mm	2150 x 1320 x 310mm	1705 x 1080 x 265 mm
Net Weight	42KG	43KG	59KG	72KG	130KG
Gross Weight	54KG	57KG	83KG	96KG	170KG
OPS slot	Yes				
Software	Project Flow (Trial), SPARK II, Genee App Store, Genee TruCast, Genee Pawtals, Genee Control (Optional Remote Management)				
Warranty	5 Year Warranty subject to registration within 28 days, terms and conditions apply.				
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.			