

## G2 slim™ Interactive Flat Panel



### G2 slim Interactive Flat Panel

- Available in 55, 65, 75, & 86"
- Sound bar standard – top mounted!
- G2 MultiShare streaming
- G2 Annotate software
- 14W-per-channel audio
- G2 Spoke Classroom Audio System optional (“A” series)
- 4k resolution (3840 x 2160)
- 2mm tracking accuracy
- 5-year warranty
- Optional i5 or i7 OPS

### Sound Matters – a lot

Imagine trying to figure out a TV show with the sound off. Now imagine trying the same thing but with the sound on but your eyes closed. Right—sound matters, a lot.

G2’s new slim series of interactive flat panels have extraordinary sound. The G2 Sound Bar is included with every slim panel. And the sound bar is up where it makes sense, at the top, right where the student’s ears are. The standard G2 slim speakers are powered by a 14 Watt-per-channel power amplifier.

### If that Sounds Good, This Will Sound Even Better

Classroom audio is about more than just a great sound bar and a powerful amplifier. Today’s classroom audio included Assistive Listening Systems, a microphone for the teachers, and hand-held microphones for student use. The “A” versions of G2 slim add the incredible feature set of G2’s Spoke Classroom Audio System – all embedded in the panel!

The G2 Spoke system provides support for up to four simultaneous microphones in any combination of student and teacher models.

### And Then There’s Android, and Android Apps

Every G2 slim panel comes with both our G2 MultiShare streaming software which allows sharing to the user devices in the classroom – live and in real time. G2 MultiShare also allows displaying up to nine classroom devices on the panel. G2 Overlay whiteboard and annotation software is also included as standard. Quick and easy to learn, simple to use, and fast!

Model	55"	65"	75"	86"
<b>Touch Functions</b>				
Touch points	20 point multi-touch			
Writing mode	Finger, stylus, or any non-transparent object			
Maximum viewing angle	178°			
Positioning technology	Infrared (IR )			
Positioning accuracy	±2mm			
Positioning resolution	4096 x 4096			
Writing response time	First point < 8ms, consecutive < 4ms			
Cursor speed	> 180 dot/sec			
Interactive touch control	USB plug and play			
<b>Video</b>				
Screen size (diagonal)	55"	65"	75"	86"
Panel resolution	Up to 3840 x 2160 @ 60Hz			
Contrast	1100:1	1200:1	1400:1	1200:1
Brightness	500 cd/m2	500 cd/m2	430 cd/m2	410 cd/m2
Color	10bit, 1.07 Billion colors			
<b>Audio</b>				
Amplifier power - standard	14W per-channel			
Amplifier power - Spoke version	30W per-channel			
Speakers	G2 Spoke Sound Bar top-mounted, front-facing			
<b>Audio and Video Inputs and Outputs</b>				
VGA video	1 x VGA PC video			
HDMI video	3 x HDMI + 1 on front = 4			
YPbPr	1 x YPbPr			
CVBS in	1 x 3mm analog PC CVBS audio in			
CVBS out	1 x 3mm analog PC CVBS audio out			
Headphone out	1 x 3mm analog PC headphone out			
Analog audio in	1 x 3.5mm analog PC audio in			
Digital audio in	1 x S/PDIF			
<b>Data, Network, and Control Connections</b>				
Wired network	1 x LAN RJ-45			
Wireless network	Embedded a/b/g/n dual-band 2GHz and 5 GHz			
Bluetooth	Embedded			
USB	2 x USB 3.0 on rear			
	1 X USB 2.0 on rear			
	1 x USB 2.0 on front			
	1 X USB 2.0 for PC on front			
Memory	1 x SD Card			
Touch control	2 x USB-B (one front, one rear)			
<b>Glass</b>				
Anti-glare	Yes			
Type	4mm tempered safety glass level 7 Mohs			
<b>Environmental</b>				
Operating temperature	0-40°C			
Operating humidity	≤80%			
<b>Power</b>				
Voltage	Voltage 110 - 240 VAC 50-60 Hz			
Standby power	<1 W on standby, EU Low Power Directive compliant			
Operating power	≈150W	≈250W	≈350W	≈400W



All specifications are subject to change without notice.