



Discover LG's Commercial Displays for Education.

- **UR340C Series:** Entry Level 4K Ultra HD display with embedded TV tuner / No Wi-Fi on this model addresses security concerns / Ideal for video conferencing sessions in classroom (Crestron Connected) or basic digital signage in public areas and TV viewing.
- **UR640S Series:** 4K Ultra HD display with embedded Wi-Fi and tuner / Ideal for wireless connectivity to student devices for collaboration and video conferencing sessions in classroom (Crestron Connected) / Provides basic digital signage and TV viewing.
- **UL3J Series:** Most budget friendly webOS Signage enabled 4K Ultra HD display in LG's portfolio / Ideal for remotely managing/distributing digital content to displays throughout campus or public areas / Crestron Connected Certified.
- **CreateBoard TR-series:** 4K Ultra HD display multi touch interactive display with embedded writing software and built-in front speakers.



Essential Commercial TV
(UR340C Series)



Smart Commercial TV
(UR640S Series)



Smart webOS Signage
(UL3J Series)



**CreateBoard™
Interactive Touchscreen**
(TR3DJ Series)

	43" 50" 55" 65" 75" 86"	43" 50" 55" 65" 75" 86"	43" 50" 55" 65" 75" 86"	65" 75" 86"	
Standard Features	Sizes ¹	43" 50" 55" 65" 75" 86"	43" 50" 55" 65" 75" 86"	43" 50" 55" 65" 75" 86"	
	Resolution	4K Ultra HD	4K Ultra HD	4K Ultra HD	
	Brightness	300 nits (43") 330 nits (86"/75") 400 nits (50"/55"/65")	300 nits (43") 330 nits (86"/75") 400 nits (50"/55"/65")	300 nits (43") 330 nits (86"/75") 400 nits (50"/55"/65")	350 nits
	Contrast Ratio	1200:1 (86"/75"/65"/43") 1300:1 (55") 5000:1 (50")	1200:1 (86"/75"/65"/43") 1300:1 (55") 5000:1 (50")	1200:1 (86"/75"/65"/50") 1300:1 (55"/43")	1200:1
	TV Tuner	ATSC / Clear QAM / NTSC	ATSC / Clear QAM / NTSC	-	-
	Built-in Speakers	10W + 10W	10W + 10W	Yes	10W + 10W
Smart TV	VESA Mount Compatible	600 x 400 (86") 400 x 400 (75") 300 x 300 (65"/55") 200 x 200 (50"/43")	600 x 400 (86") 400 x 400 (75") 300 x 300 (65"/55") 200 x 200 (50"/43")	600 x 400 (86") 400 x 400 (75") 300 x 300 (65"/55") 200 x 200 (50"/43")	800 x 600 (86") 800 x 400 (75") 600 x 400 (65")
	Built-in Wi-Fi	-	Yes	Yes	Yes
	Internet Browser Embedded	-	Yes	Yes	Yes
	YouTube App Embedded	-	Yes	-	-
Smart Signage & Service	IPTV (Channel Mapping / Tuner) ²	-	Yes	Yes	-
	Digital Signage Content Management (Embedded CMS)	-	Yes	Yes	-
	Compatible with webOS Signage App Ecosystem	-	-	Yes	-
LG ConnectedCare Service ³ (Cloud-based Device Monitoring & Control)	-	Yes	Yes	-	

¹ All sizes of three models share the same chassis design. ² Third-party webOS Signage application required. ³ Additional considerations/limitations may apply.

For more information please contact Victoria Sanville today at victoria.sanville@lge.com | 201.250.1470

© Copyright 2022 ©LG Electronics USA, Inc.

All rights reserved. LG and the LG logo are registered trademarks of LG Corp. All other trademarks are the property of their respective owners. Prices, promotions, and availability may vary by dealer. The information contained herein is subject to change without notice. All screen images are simulated. FLY_Discover_Display_EDU_012219_LR

