SHELF EDGE Series

EVERY SHELF. SMARTER. SHARPER.

Retail-Ready. Revenue-Driven.

The Shelf Edge Series turns overlooked retail real estate into high-impact, high-clarity digital real estate. Engineered for precision and built for performance, these ultra-slim displays bring targeted promotions, pricing, and real-time updates directly to the point of decision—boosting engagement and driving spend.

Ultra-Fine Pitch. Ultra-High Impact.

With pixel pitches from P0.9 to P2.0, Shelf Edge brings broadcast-quality clarity to the retail floor. Perfect for luxury environments or premium brand zones, every display delivers razor-sharp visuals that elevate the customer experience and drive conversion.

Seamless Installation.
24/7 Reliability.

Lightweight and front-serviceable, these displays are engineered for fast deployment and round-the-clock operation. Whether installed individually or synchronised across bays, Shelf Edge adapts to fit your layout - and your messaging.

Designed for Retail.
Powered by Performance.

Built for flexibility and made to last, the Shelf Edge Series is ideal for brands looking to stand out, influence shopper decisions, and maximise high-value shelf space. Because when every pixel counts, we make sure every one tells your story.
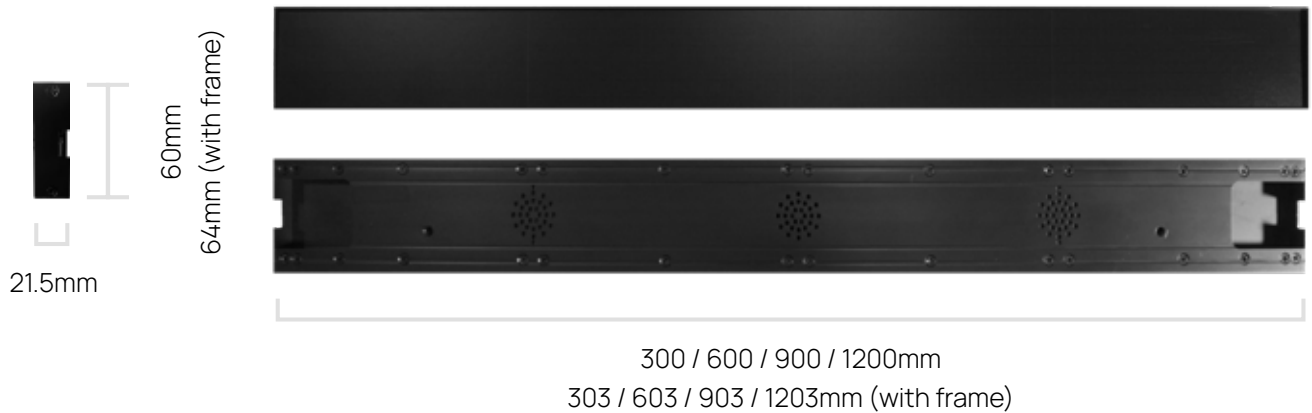
Cabinet Dimensions

Shelf Edge

60mm
64mm (with frame)

21.5mm

300 / 600 / 900 / 1200mm
303 / 603 / 903 / 1203mm (with frame)

Shelf Header

120 / 240mm
122 / 244mm (with frame)

22mm

300 / 600 / 900 / 1200mm
303 / 603 / 903 / 1203mm (with frame)
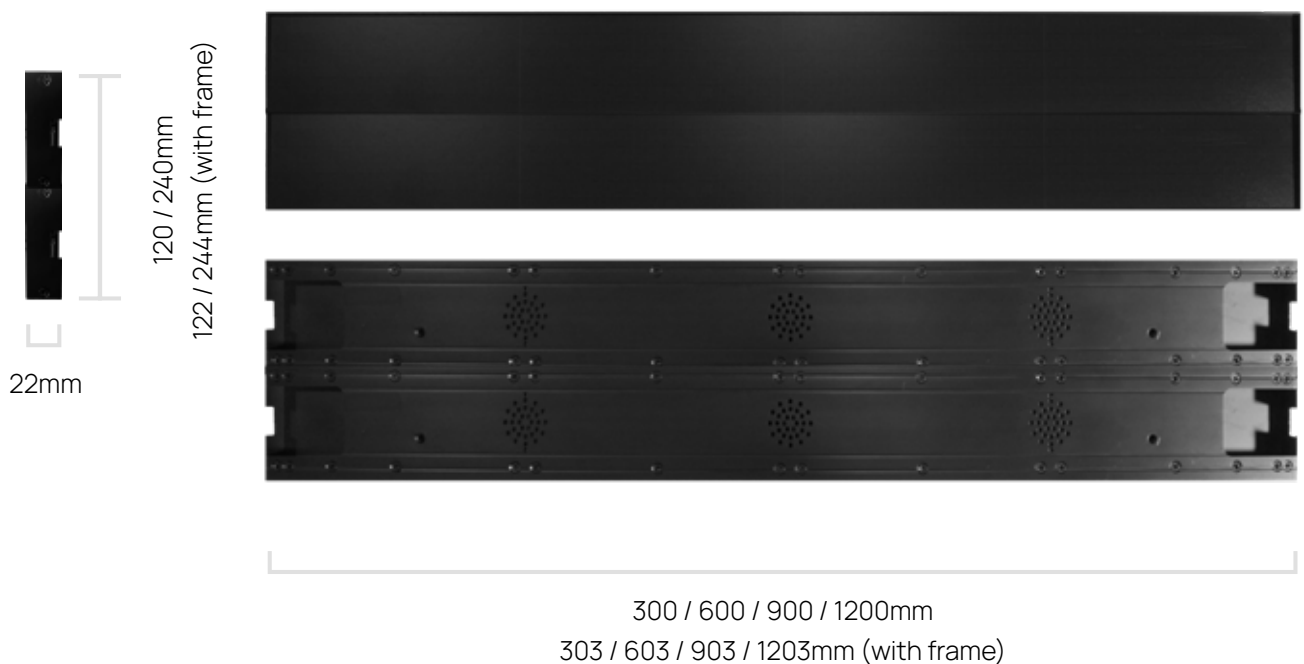
Fully Connected.

Control every digital shelf display, from anywhere. Our cloud-based system gives retailers instant access to update content, roll out campaigns, and manage displays across all stores - via desktop or mobile.

Specifications

Shelf Edge

Core Specifications							
Pixel Pitch	0.9375	1.2	1.5	1.5625	1.667	1.875	2
Pixel Configuration	COB	GOB	GOB	GOB	GOB	SMD	N/A
Module Size (mm) (ft'in") (W×H)	150 x 56.25 / 0.49 x 0.18	150 x 60 / 0.49 x 0.2	150 x 60 / 0.49 x 0.2	200 x 50 / 0.66 x 0.16	300 x 90 / 0.98 x 0.3	150 x 60 / 0.49 x 0.2	128 x 64 / 0.42 x 0.21
Cabinet Size (mm) (ft'in") (W×H×D)	300/600/900/1200 x 56.25 / 0.98/1.97/2.95/3.94 x 0.18	300/600/900/1200 x 60 / 0.98/1.97/2.95/3.94 x 0.2	300/600/900/1200 x 60 / 0.98/1.97/2.95/3.94 x 0.2	400/600/800/1000/1200/1400 x 50 / 1.31/1.97/2.62/3.28/3.94/4.59 x 0.16	300/600/900/1200 x 60 / 0.98/1.97/2.95/3.94 x 0.2	300/600/900/1200 x 60 / 0.98/1.97/2.95/3.94 x 0.2	512/768/896/1024/1280 x 64 / 1.68/2.52/2.94/3.36 x 0.21
Brightness (nits)	500-800 Adjustable	500-800 Adjustable	500-800 Adjustable	500-800 Adjustable	500-800 Adjustable	500-800 Adjustable	500-800 Adjustable
Technical Specifications							
Viewing Angle°	160	160	160	160	160	160	160
Refresh Rate* (Hz)							
Working Voltage							

For full specifications, contact us at: sales@theledstudio.com I +44 (0) 20 3832 9500

Shelf Header

Core Specifications					
Pixel Pitch	1.2	1.5	1.5625	1.875	2
Pixel Configuration	COB	GOB	GOB	GOB	N/A
Module Size (mm) (ft'in") (W×H)	300 x 120 / 0.98 x 0.4	300 x 120 / 0.98 x 0.4	200 x 150 / 0.66 x 0.49	300 x 120 / 0.98 x 0.4	256 x 128 / 0.84 x 0.42
Cabinet Size (mm) (ft'in") (W×H×D)	300/600/900/1200 x 120/240 / 0.98/1.97/2.95/3.94 x 0.4/0.8	300/600/900/1200 x 120/240 / 0.98/1.97/2.95/3.94 x 0.4/0.8	400/600/800/1000/1200/1400 x 300 / 1.31/1.97/2.62/3.28/3.94/4.59 x 0.98	300/600/900/1200 x 120/240 / 0.98/1.97/2.95/3.94 x 0.4/0.8	512/640/768/896/1024/1280 x 128/256 / 1.68/2.1/2.52/2.94/3.36 x 0.42/0.84
Display Size (mm) (ft'in") (W×H×D)	300/600/900/1200 x 240 / 0.98/1.97/2.95/3.94 x 0.8	300/600/900/1200 x 240 / 0.98/1.97/2.95/3.94 x 0.8	300/600/900/1200 x 240 / 0.98/1.97/2.95/3.94 x 0.8	300/600/900/1200 x 240 / 0.98/1.97/2.95/3.94 x 0.8	300/600/900/1200 x 240 / 0.98/1.97/2.95/3.94 x 0.8
Brightness (nits)	500-800 Adjustable	500-800 Adjustable	500-800 Adjustable	500-800 Adjustable	500-800 Adjustable
Technical Specifications					
Viewing Angle°	160	160	160	160	160
Refresh Rate* (Hz)					
Working Voltage					

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*Full IP protection is based on full GOB module coating and relates to front surface only.

*All data contained is subject to change based on project requirements.

*Average power consumption is subject to display brightness and pixel configuration.

*Scan Rate and Refresh Rate subject to project specifications.

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