

# VDL Digital Canvas Product Sheets

**UK & Ireland** 



# VDL Digital Canvas Displays

Product	Aspect Ratio/Size	Features
VDL Supernova Digital Canvas 16:9 - 120"	16:9 - 120" (21:9 - 113")	Dual format display - switch between 16:9 - 120" and 21:9 - 113"  VDL Supernova UST optical screen  Epson EB-815E super-ultra short throw (S-UST) projector  Choice of standalone credenza unit, wall mount or floor mount
VDL Supernova Digital Canvas 21:9 - 113"	21:9 - 113"	VDL Supernova UST optical screen Epson EB-815E super-ultra short throw (S-UST) projector Choice of standalone credenza unit, wall mount or floor mount
VDL Novalux Digital Canvas	21:9 - 150"	Lower cost VDL Novalux UST optical screen Epson EB-PQ2010 or EB-PU2010 with X02 lens Floor mount / table extension
VDL Infinity Digital Canvas	21:9 - 150"	VDL Supernova Infinity UST Epson EB-PQ2010 or EB-PU2010 with X02 lens Floor mount / table extension
VDL Curved Canvas	16:9 - 120" 16:9 - 140" 21:9 - 110"	Bespoke systems, offering wide range of size, aspect ratio and resolutions
ProjecTABLE	21:9 - 150"	Complete 6-person MTR Front Row meeting room solution  VDL Supernova UST optical screen  QSC Q-SYS audio system  Huddly S1 camera  High quality furniture
VDL S-UST Credenza	Accommodates screen sizes: 16:9 - 120" 21:9 - 113"	Freestanding display unit for super-ultra short throw projector and VDL Supernova UST screen Precision-engineered 12U of 19" rack mounting Camera bar position built-in, optimising video conferencing participant positioning. Ventilation considerations to preserve projector life and performance



#### The Future of Meetings is Here

# VDL Digital Canvas 16:9 – 120"

Transform any meeting or teaching space with the VDL Digital Canvas, a complete display system, designed according to Microsoft MTR specification and AVIXA image size and quality standards. Featuring advanced ambient light-rejecting (ALR) optical laser projection, image quality is guaranteed - even in brightly lit rooms. Choose from a standalone credenza unit or wall, floor, or ceiling mount, for seamless integration into any space.



- for MTR and Meeting Rooms
- ✓ Easy install and configuration
- ✓ Integrates with MTR controls
- ✓ Low maintenance and running cost
- ✓ The sustainable GREEN solution
- ✓ Significantly lower power consumption than dvLED and Flat
- ✓ Significantly lower environmental impact than dvLED and Flat Panels

Complete MTR display system for meetings, teaching, presentations and video meetings (Teams, Zoom, Webex, Google etc.)

Designed to Microsoft specifications and AVIXA standards image size and quality standards featuring:

120" VDL Supernova TrueALR UST optical screen Epson EB-815E super-ultra short throw (S-UST) 3LCD 4K projector

Choice of mount: freestanding Credenza, Wall Mount, Floor Mount or Ceiling Mount

Enhanced user experience - comfortable extended viewing without the eye strain associated with flat panels and dvLED.

Substantial screen surface area with compact footprint.

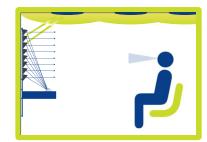
- ✓ Freestanding Design: simplified installation with cable management options.
- ✓ Dual format display switch between 16:9 (120" image) and 21:9 (113" image).
- ✓ TrueALR optical screen up to 7x higher contrast than standard projection.
- ✓ Versatile placement with the elegantly designed VDL Credenza.
- ✓ VC camera and camera bar options accommodate streamlined video conferencing.
- ✓ Highly cost-effective compared to traditional flat panels and dvLED.
- ✓ Specified to AVIXA DISCAS image size and ISCR image quality standards.
- ✓ Designed to Microsoft specification for MTRs and Meeting Rooms.



Contrast Enhancement Technology: VDL Supernova TrueALR screens feature an active high-contrast filter to selectively reflect the light from the projector back to the audience, while absorbing ambient light from surrounding sources. The result is super-clear, vivid images with up to 7 times higher contrast than standard screens, even in brightly lit environments.

**Surface Coating and Texture:** The surface of a VDL Supernova TrueALR screen has a unique, specialised optical coating and texture designed to reflect the light spectrum of the projector so that content is presented with heightened visibility and contrast.

Improved Black Levels: One of the key features of VDL Supernova TrueALR screens is their ability to maintain superior black levels. By effectively absorbing ambient light that would otherwise diminish the richness of black or dark areas on the screen, VDL Supernova screens ensure that black levels remain deep and true. This capability is essential for preserving high contrast ratios and delivering an unbeatable viewing experience.

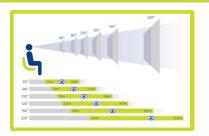




#### Viewing Angles - Gain - Colour Uniformity - High Contrast

High Gain or Low Gain? Whilst high gain screens enhance brightness, they often reduce viewing angles, causing image clarity to drop for off-centre viewers and creating inconsistent quality including: hotspots, (certain areas appear overly bright), colour shifts (affecting colour accuracy) and artifacts like sparkles due to highly reflective design. VDL Supernova TrueALR screens have lower gain while appearing brighter and perfectly balanced due to the optical lens contrast design.

#### **DISCAS Standard for Screen Size:**





Diagon	al size	Hei	ght	Farthest
screen	image	inch	cm	Viewer
100%	60%			meter
150	90	44	112	6,72
120	72	35	90	5,38
98	59	29	75	4,48
85	51	25	64	3,81
60	36	18	45	2,68

The AVIXA DISCAS standard defines optimal image sizes for displays, based on viewer distance and content complexity, ensuring clarity and readability for all audiences. DISCAS must be applied to the main content window, not the screen diagonal.

Maximum nominal ambient downlighting for ISCR standard compliance at 15:1 contrast ratio with 5000 projector lumens on 120" 16:9 image	UST	320 lux	
Lens Type	All UST lens types		
Resolution compatibility	4K/8K		

SKU	Aspect Diagonal		Aspect 9. Widilillii		Height mm		Viewing Angles		ALD.	
Credenza	enza Ratio (Appr	(Approx)	Image	Total	Image	Total	Horizontal	Vertical	ALR rate	Gain
DCC1201609	16:9	120	2651	2665	1491	2350	170°	21	95%	0.5



#### Immerse Yourself in Innovation

# VDL Digital Canvas 21:9 – 113"

Enhance collaboration and create a more impactful user experience with the 113" 21:9 VDL Digital Canvas complete display system. Designed to Microsoft MTR Front Row specification with a 21:9 aspect ratio. Featuring advanced ambient light-rejecting (ALR) optical laser projection, AVIXA standard image quality is guaranteed - even in brightly lit rooms. Choose from a standalone credenza unit or wall, floor, or ceiling mount, for seamless integration into any space.



- for MTR and Meeting Rooms
- ✓ Easy install and configuration
- ✓ Integrates with MTR controls

- ✓ The sustainable GREEN solution
- ✓ Significantly lower power consumption than dvLED and Flat
- ✓ Significantly lower environmental impact than dvLED and Flat Panels

Complete MTR display system for meetings, teaching, presentations and video meetings (Teams, Zoom, Webex, Google etc.)

Designed to Microsoft specifications and AVIXA standards image size and quality standards featurina:

113" VDL Supernova TrueALR UST optical screen Epson EB-815E super-ultra short throw (S-UST) 3LCD 4K projector

Choice of mount: freestanding Credenza, Wall Mount, Floor Mount or Ceiling Mount

Enhanced user experience - comfortable extended viewing without the eye strain associated with flat panels and dvLED.

Substantial screen surface area with compact footprint.

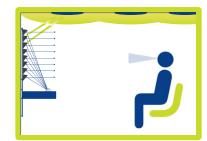
- ✓ Freestanding Design: simplified installation with cable management options.
- ✓ 21:9 MTR Front Row aspect ratio
- ✓ TrueALR optical screen up to 7x higher contrast than standard projection.
- ✓ Versatile placement with the elegantly designed VDL Credenza.
- ✓ VC camera and camera bar options accommodate streamlined video conferencing.
- ✓ More cost-effective than flat panels and dvLED.
- ✓ Specified to AVIXA DISCAS image size and ISCR image quality standards.
- ✓ Designed to Microsoft specification for MTRs and Meeting Rooms.



Contrast Enhancement Technology: VDL Supernova TrueALR screens feature an active high-contrast filter to selectively reflect the light from the projector back to the audience, while absorbing ambient light from surrounding sources. The result is super-clear, vivid images with up to 7 times higher contrast than standard screens, even in brightly lit environments.

**Surface Coating and Texture:** The surface of a VDL Supernova TrueALR screen has a unique, specialised optical coating and texture designed to reflect the light spectrum of the projector so that content is presented with heightened visibility and contrast.

Improved Black Levels: One of the key features of VDL Supernova TrueALR screens is their ability to maintain superior black levels. By effectively absorbing ambient light that would otherwise diminish the richness of black or dark areas on the screen, VDL Supernova screens ensure that black levels remain deep and true. This capability is essential for preserving high contrast ratios and delivering an unbeatable viewing experience.

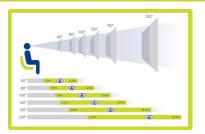




#### Viewing Angles - Gain - Colour Uniformity - High Contrast

High Gain or Low Gain? Whilst high gain screens enhance brightness, they often reduce viewing angles, causing image clarity to drop for off-centre viewers and creating inconsistent quality including: hotspots, (certain areas appear overly bright), colour shifts (affecting colour accuracy) and artifacts like sparkles due to highly reflective design. VDL Supernova TrueALR screens have lower gain while appearing brighter and perfectly balanced due to the optical lens contrast design.

#### **DISCAS Standard for Screen Size:**





Diagon	al size	Hei	ght	Farthest
screen	image	inch	cm	Viewer
100%	60%			meter
150	90	44	112	6,72
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The AVIXA DISCAS standard defines optimal image sizes for displays, based on viewer distance and content complexity, ensuring clarity and readability for all audiences. DISCAS must be applied to the main content window, not the screen diagonal.

Maximum nominal ambient downlighting for ISCR standard compliance at 15:1 contrast ratio with 5000 projector lumens on 120" 16:9 image	UST	320 lux
Lens Type	All UST lens types	
Resolution compatibility	4K/8K	

SKU	Aspect Diagonal		ort viaciiiiiii		Height mm		Viewing Angles		A.I. D	
Credenza Ratio	Ratio (Approx)	Image	Total	Image	Total	Horizontal	Vertical	ALR rate	Gain	
DCC1132109	21:9	113	2639	2653	1131	2350	170°	21	95%	0.5

#### Lower Cost, High-Performance Front Row Displays

# VDL Novalux Digital Canvas 21:9 – 150"

High performance, lower-cost 3.5m wide VDL Novalux Digital Canvas, large-scale complete display system for meeting and teaching spaces with a more limited budget. Designed to Microsoft MTR Front Row specification with a 21:9 aspect ratio. Featuring advanced ambient light-rejecting (ALR) optical laser projection, for guaranteed image quality - even in brightly lit rooms - and with comfortable extended viewing, without the eye strain associated with dvLED. Huge purchase and running cost savings compared to dvLED.



- ✓ Advanced TrueALR optical projection for MTR and Meeting Rooms
- ✓ Easy install and configuration
- ✓ Low maintenance and running cost
- ✓ Low weight: hangs on any wall
- ✓ The sustainable GREEN solution
- ✓ Significantly lower power consumption than dvLED and Flat
- ✓ Significantly lower environmental impact than dvLED and Flat Panels

Large scale MTR Front Row display system for meetings, teaching, presentations and video meetings (Teams, Zoom, Webex, Google etc.)

Life-size display for participants and space for collaborative tools in MS Teams.

VDL Novalux Digital Canvas features: VDL Novalux TrueALR UST optical screen Epson EB-PQ2010 or EB-PU2010 with X02 lens

Superb value and high performance with VDL Novalux advanced true ALR optical technology, unlike other low-cost 'ALR' options on the market.

Enhanced user experience - comfortable extended viewing without the eye strain associated with dvLED.

- ✓ TrueALR optical screen for crisp, colour-rich images, even in brightly lit locations.
- ✓ Versatile placement with floor mount/ table extension cabinet.
- ✓ VC camera and camera bar options accommodate streamlined video conferencing.
- ✓ Huge purchase and running costsavings compared to dvLED.
- ✓ Specified to AVIXA DISCAS image size and ISCR image quality standards.
- ✓ Designed to Microsoft specification for MTRs and Meeting Rooms.



Contrast Enhancement Technology: VDL TrueALR screens feature an active high-contrast filter to selectively reflect the light from the projector back to the audience, while absorbing ambient light from surrounding sources. The result is super-clear, vivid images, even in brightly lit environments.

Surface Coating and Texture: The surface of a VDL TrueALR screen has a unique, specialised optical coating and texture designed to reflect the light spectrum of the projector so that content is presented with heightened visibility and contrast.

Improved Black Levels: By effectively absorbing ambient light that would otherwise diminish the richness of black or dark areas on the screen, VDL screens ensure that black levels remain deep and true essential for preserving high contrast ratios and delivering an unbeatable viewing experience.

Novalux Digital Canvas: offers superb value and performance with advanced true optical ALR technology. While it provides a more focused viewing angle and ALR rate than the Infinity Digital Canvas, it maintains a balance between performance and budget, ensuring you meet DISCAS standards for image size effectively and economically.

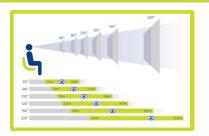




# Viewing Angles - Gain - Colour Uniformity - High Contrast

High Gain or Low Gain? Whilst high gain screens enhance brightness, they often reduce viewing angles, causing image clarity to drop for off-centre viewers and creating inconsistent quality including: hotspots, (certain areas appear overly bright), colour shifts (affecting colour accuracy) and artifacts like sparkles due to highly reflective design. VDL TrueALR screens have lower gain while appearing brighter and perfectly balanced due to the optical lens contrast design.

#### **DISCAS Standard for Screen Size:**





Diagon	al size	Hei	ght	Farthest
screen	image	inch	cm	Viewer
100%	60%			meter
150	90	44	112	6,72
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98	59	29	75	4,48
85	51	25	64	3,81
60	36	18	45	2,68

The AVIXA DISCAS standard defines optimal image sizes for displays, based on viewer distance and content complexity, ensuring clarity and readability for all audiences. DISCAS must be applied to the main content window, not the screen diagonal.

Maximum nominal ambient downlighting for ISCR standard compliance at 15:1 contrast ratio with 5000 projector lumens on 120" 16:9 image	UST	240 lux	
Lens Type	All UST lens types		
Resolution compatibility	4K / 8K		

Aspect		Aspect Diagonal Width mm		Height mm		Viewing Angles		A1 D ::-+-	C-:-	
SKU Ratio	atio (Approx)	Image	Total	Image	Total	Horizontal	Vertical	ALR rate	Gain	
DCIN1502109	21:9	150	3463	3469	1484	1490	155°	19	85%	0.65

# VISUAL DISPLAYS

#### **Experience the Future of Hybrid Working**

# VDL Infinity Digital Canvas 21:9 – 150"

The ultimate large-scale MTR Front Row complete display system for meeting and teaching spaces. Designed to Microsoft MTR Front Row specification with a 21:9 aspect ratio. Featuring premium VDL Supernova advanced ambient light-rejecting (ALR) optical screen technology, for unmatched image quality - even in brightly lit rooms - and with comfortable extended viewing, without the eye strain associated with dvLED. Huge purchase and running cost savings compared to dvLED.



- ✓ Advanced TrueALR optical projection for MTR and Meeting Rooms
- ✓ Easy install and configuration
- ✓ Low maintenance and running cost
- ✓ Low weight: hangs on any wall
- ✓ The sustainable GREEN solution
- ✓ Significantly lower power consumption than dvLED and Flat Panels
- ✓ Significantly lower environmental impact than dvLED and Flat Panels

Large scale MTR Front Row display system for meetings, teaching, presentations and video meetings (Teams, Zoom, Webex, Google etc.)

Life-size display for participants and space for collaborative tools in MS Teams.

VDL Infinity Digital Canvas features:

Premium VDL Supernova TrueALR UST optical screen

Epson EB-PQ2010 or EB-PU2010 with X02 lens Exceptional performance with VDL Supernova advanced true ALR optical technology.

Enhanced user experience - comfortable extended viewing without the eye strain associated with dvLED.

- ✓ Advanced TrueALR optical screen for up to 7x higher contrast than standard projection.
- ✓ Versatile placement with table extension cabinet.
- ✓ VC camera and camera bar options accommodate streamlined video conferencing.
- ✓ Significant purchase and running cost-savings compared to dvLED.
- ✓ Specified to AVIXA DISCAS image size and ISCR image quality standards.
- ✓ Designed to Microsoft specification for MTRs and Meeting Rooms.



Contrast Enhancement Technology: VDL TrueALR screens feature an active high-contrast filter to selectively reflect the light from the projector back to the audience, while absorbing ambient light from surrounding sources. The result is super-clear, vivid images, even in brightly lit environments.

Surface Coating and Texture: The surface of a VDL TrueALR screen has a unique, specialised optical coating and texture designed to reflect the light spectrum of the projector so that content is presented with heightened visibility and contrast.

Improved Black Levels: By effectively absorbing ambient light that would otherwise diminish the richness of black or dark areas on the screen, VDL screens ensure that black levels remain deep and true essential for preserving high contrast ratios and delivering an unbeatable viewing experience.

Infinity Digital Canvas: Premium ambient light-rejecting technology for high-contrast, detailed images, even in well-lit environments with up to 7 times higher contrast than standard screens.

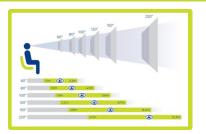




#### Viewing Angles - Gain - Colour Uniformity - High Contrast

High Gain or Low Gain? Whilst high gain screens enhance brightness, they often reduce viewing angles, causing image clarity to drop for off-centre viewers and creating inconsistent quality including: hotspots, (certain areas appear overly bright), colour shifts (affecting colour accuracy) and artifacts like sparkles due to highly reflective design. VDL TrueALR screens have lower gain while appearing brighter and perfectly balanced due to the optical lens contrast design.

#### **DISCAS Standard for Screen Size:**





Diagon	al size	Hei	ght	Farthest
screen	image	inch	cm	Viewer
100%	60%			meter
150	90	44	112	6,72
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The AVIXA DISCAS standard defines optimal image sizes for displays, based on viewer distance and content complexity, ensuring clarity and readability for all audiences. DISCAS must be applied to the main content window, not the screen diagonal.

Maximum nominal ambient downlighting for ISCR standard compliance at 15:1 contrast ratio with 5000 projector lumens on 120" 16:9 image	UST	320 lux	
Lens Type	All UST lens types		
Resolution compatibility	4K/8K		

SKU	Aspect Ratio	Diagonal Inch (Approx)	Width mm		Height mm		Viewing Angles		ALD.	6 :
			Image	Total	Image	Total	Horizontal	Vertical	ALR rate	Gain
DCIN1502109	21:9	150	3463	3469	1484	1490	170°	21	95%	0.5



#### Immerse Yourself in Innovation

## **VDL Curved Canvas**

Create a more intimate and impactful user experience with the VDL Supernova Curved Canvas. The innovative curved format enhances the feeling of presence and spontaneity between in-person and remote participants. Large screen, high-contrast, detailed images, even in brightly lit spaces. Comfortable extended viewing, without the eye strain associated with dvLED, and at a fraction of the cost.



- ✓ 120" image size in 16:9 ratio
- ✓ 140" image size in 16:9 ratio
- ✓ 110" image size in 21:9 ratio
- ✓ Bespoke Sizes Available
- ✓ Dual or single Projector designs
- ✓ The sustainable GREEN solution
- ✓ Significantly lower power consumption than dvLED and Flat Panels
- ✓ Significantly lower environmental impact than dvLED and Flat Panels

The VDL Supernova Curved Canvas is designed specifically for enhanced Front Row experiences.

Available in any size and any aspect ratio, this unique MTR display features advanced technology and specification with a curved screen for a more immersive user experience.

Optimal viewing angles, deliver a uniform experience for deeper interaction and engagement.

Contrast-enhanced optical projection advanced ambient light-rejecting technology for high-contrast, detailed images, even in well-lit environments.

Enhanced user experience - comfortable extended viewing without the eye strain associated with flat panels and dvLED.

- ✓ Optimal viewing angles ensure a consistent experience for every seat.
- ✓ Choice of size and aspect ratio bespoke options available.
- ✓ Curved screen creates an intimate and impactful user experience, for enhanced closeness and spontaneity between in-person and remote participants.
- ✓ Huge purchase and running costsavings compared to dvLED.
- ✓ Specified to AVIXA DISCAS image size and ISCR image quality standards.
- ✓ Designed to Microsoft specification for MTRs and Meeting Rooms.

#### Complete meeting room solution for MTR Front Row



# ProjecTABLE

Complete 6-person meeting room solution designed specifically for MTR Front Row meeting participants experience ultimate Front Row experiences from the optimum location for every person. Includes 3.5m wide TrueALR laser display, furniture, audio and camera.



- ✓ Complete 6-person MTR Front Row meeting room solution
- ✓ 3.5m wide TrueALR laser display
- ✓ QSC Q-SYS audio system
- ✓ Huddly S1 camera
- ✓ Everything included single SKU ordering
- ✓ The sustainable GREEN solution
- ✓ Significantly lower power consumption than dvLED and Flat
- ✓ Significantly lower environmental impact than dvLED and Flat Panels

A complete fully-integrated system providing the best-in-class solution for Microsoft Teams Front Row Signature rooms.

150" 3.5m wide TrueALR optical projection laser display in 21:9 Front Row format, offering a life-size display for participants and generous space for collaborative tools in MS Teams.

Advanced ALR technology for high-contrast, detailed images, even in brightly-lit environments.

Tool-less, rapidly deployable format using high-quality components selected to work together to deliver the optimum experience.

DDA-compliant design with no trip hazards. Choice of different finishes with optional matching chairs.

- ✓ 150" 21:9 VDL Supernova TrueALR optical laser display, for MTR Front Row.
- ✓ QSC Q-SYS audio system, fully Teams certified, offers spatial audio.
- ✓ Huddly S1 Camera, horizontal field of view of 120 degrees.
- ✓ High quality furniture.
- ✓ Integrated cable management.
- ✓ Projector housed within table structure for safety and compliance.
- Complies with US DDA regulations.
- ✓ Huge purchase and running costsavings compared to dvLED.
- ✓ Specified to AVIXA DISCAS image size and ISCR image quality standards.
- ✓ Designed to Microsoft specification for MTR Front Row.



#### Sleek design, perfect alignment

## **VDL S-UST Credenza**

Discover the essence of modern meeting space functionality and design with the VDL Credenza freestanding display unit for super-UST projectors and Supernova TrueALR optical screens. This refined furnishing elevates both aesthetics and performance in your professional environment.





The VDL Credenza is a freestanding unit designed to integrate perfectly with super ultra-short-throw (S-UST) projectors and VDL Supernova TrueALR optical UST screens for an exceptional large screen display solution.

Installation made easy: this elegant solution is precision-calibrated for optimal projector and screen alignment.

The VDL Credenza neatly conceals all cabling, supports meeting room essentials and includes a dedicated space for a camera bar.

The design prioritises projector ventilation, guaranteeing performance and longevity.

- ✓ Freestanding Design: simplified installation with cable management options.
- ✓ Precision engineering for perfect alignment.
- ✓ Screen sizes of accommodated 120" (16:9) and 113" (21:9) for versatile room setups.
- ✓ Ample storage for meeting room accessories, enhancing functionality.
- ✓ 12U of 19" rack mounting included.
- ✓ Camera bar position built-in, optimising video conferencing participant positioning.
- ✓ Ventilation considerations to preserve projector life and performance.