

SLIMLINE MICRO™ / SLIMLINE MICRO SOLAR™

Industrial-/Military-Grade, 1U Rack Mount, Standard/High Brightness, Flip-Up/-Down LCD Monitors



SLM-19W in operating position

The **SLIMLINE MICRO SERIES** LCD monitor plays the role of the perfect complement to General Digital's other innovative, rack mount products. Optimized for its low profile (1.75" high), the SlimLine Micro is designed to save valuable rack space, and expense, by providing a reliable and user-friendly operator interface. The SlimLine Micro's compact design and industrial durability, combined with General Digital's legendary configuration control and long product life cycles, make it the ideal rack mount solution for network administration, telecommunications, mobile applications (transit case), and more.

The enclosure is constructed from a combination of steel and aluminum, providing a cost-effective, lightweight housing that can be used in most commercial/industrial applications, yet is rugged and robust enough for military use. Use of continuous-friction hinges permit the viewing angle of the display head to be user adjusted over a usable range of greater than 90 degrees.

A spring coil latch is used to secure the display while it is stowed to minimize vertical "chatter" when subjected to shock and vibration. A pair of chassis slides facilitate rack mounting and ease of operation. Interface connectors for the input power are located on the rear of the device, and face inward to reduce the overall depth of the system.

The SlimLine Micro Series is available with an integrated 15.0", 17.0", 17.3" or 19.0" (diagonal) LCD, offering a wide selection of price vs. performance options from which to choose. Regardless of the display size selected, all of the LCD displays offer the latest advances in LCD technology, providing users with high brightness/contrast images, fast response time (suitable for live video) and wide viewing angles. We offer several models with both standard luminance and sunlight readable displays.

Customers may also select from a list of supported video controllers to achieve the desired balance of price and performance. All of the video controllers are operated via intuitive On-screen Display (OSD) menus that are controlled via a membrane panel. Advanced features such as Live Video support, Picture-in-Picture (graphics + video) and Image Rotation are supported on specific controller configurations.

All SlimLine Micro units are configured to operate from regulated +12 VDC. For those customers who do not wish to provide their own supply, General Digital offers a selection of rack mounted and standalone AC switching or DC-DC power supplies. Cable management systems are also available.

Please feel welcome to contact a Sales Engineer for a no obligation consultation, or visit www.GDdisplaysystems.com.

OVER 40 YEARS OF FLAT PANEL SOLUTIONS

QUICK LOOK

ENCLOSURE

- » Rugged, All-Metal Construction Designed to Satisfy Industrial or MIL-STD-810E and -810F or TEMPEST Level 2 Requirements
- » Continuous-Friction Hinges Permit Display to be Adjusted > 90°
- » Ultra-Low Profile, 1U (1.75" High) Rack Mount Enclosure
- » Easily Mounts in Rack Chassis via 20" Slides (Provided)
- » Spring Coil Latch Secures Display in Stowed Position

DISPLAY

- » 15.0"/17.0"/17.3"/19.0" Diagonal Active Matrix TFT LCD Displays
- » XGA (1024 x 768 pixels) to WUXGA (1920 x 1080 pixels) Resolution
- » Wide Viewing Angle (Horizontal & Vertical)
- » High Brightness & Contrast Enhances Display Quality
- » Designed to satisfy MIL-STD-461E, UL and FCC Standards
- » Fast Response Time Ideal for Real-Time and Video Applications

VIDEO CONTROLLER

- » Support for Interlaced and Non-Interlaced Video Sources
- » Support for Separate, Composite Sync-On-Green, and DVI-D Standards
- » Support for NTSC, SECAM, PAL, RS-170 Video with Input Format of Composite Video, S-Video and Component Video (YCrCb) [Optional]
- » Resolutions to 1920 x 1200 @ 60 Hz; Sub-resolutions to 75 Hz
- » Intuitive On-screen Menus for Display Calibration and User's Control
- » Advanced Imaging Features
 - Auto Adjust, Brightness/Contrast/Color Adjustments, Image Expansion, Image Zoom, Foreign Languages, PIP, PBP, More

POWER

- » +12 VDC Operation
- » Low Power Consumption (< 40 Watts)

OPTIONS

- » NVIS-Compatible Displays Compliant with MIL-STD-3009
- » Sunlight Readable Displays and Other Optical Enhancements
- » Separate 1U Power Supply Mounts to Rear of Rack in Same Vertical Rack Space
- » Support for DVI-D Video, HDMI Video, NTSC Video (Composite)
- » Audio Add-on Board Provides Volume Control of Stereo Speakers
- » Protective Glass Display Overlay
- » Capacitive and Resistive Touch Screens
- » Cable Management Systems
- » Serial Calibration, Gamma Control or Remote On/Off

Designed and Manufactured in the U.S.A.

GD GENERAL DIGITAL
The Innovators of Flat Panel Technology

DISPLAY

	Size (Diagonal)	Viewing Area (W x H)	Resolution (Pixels)	Number of Colors	Luminance (0° Max.)	Contrast (Max.)	Response Time (Rise/Decay)	Horizontal Viewing Angle	Vertical Viewing Angle	Shock [1]	Vibration [1]
SLM-15X-408	15.0"	11.97" x 8.98"	1024 x 768	16.7 Million	400 Nits	600:1	3/5 ms	± 80°	± 80°	30 G, 11 ms ½ Sine Wave	1.0 G (5–100 Hz)
SLM-15X-409	15.0"	11.97" x 8.98"	1024 x 768	16.2 Million	400 Nits	700:1	5.7/2.3 ms	± 80°	+ 60°, -80°	50 G, 20 ms ½ Sine Wave	1.5 G (10–200 Hz)
SLM-17W-510	17.0"	13.30" x 10.64"	1280 x 1024	16.7 Million	350 Nits	1000:1	3.5/1.5 ms	± 85°	± 85°	50 G, 20 ms ½ Sine Wave	1.5 G (10–200 Hz)
SLM-17D-524	17.3"	15.03" x 8.46"	1920 x 1080	16.7 Million	400 Nits	600:1	37/3 ms	± 80°	+ 60°, -80°	50 G, 20 ms ½ Sine Wave	1.5 G (10–200 Hz)
SLM-19W-701	19.0"	14.81" x 11.85"	1280 x 1024	16.7 Million	350 Nits	1000:1	3.6/1.4 ms	± 85°	± 80°	50 G, 20 ms ½ Sine Wave	1.5 G (10–200 Hz)
SLM-19W-707	19.0"	14.82" x 11.85"	1280 x 1024	16.7 Million	350 Nits	1000:1	3.6/1.4 ms	± 85°	± 80°	50 G, 20 ms ½ Sine Wave	1.5 G (10–200 Hz)

1 Shock and Vibration data reflect parameters for baseline industrial monitors. Military-grade monitors could sustain even greater shock and vibration levels. Please inquire with a Sales Engineer for more information.

MTBF

	Display	LED Backlight [2]	LED Controller	Power Supply (Optional)
SLM-15X-408	50,000 Hours (Minimum)	> 50,000 Hours (Typical)	182,000 Hours (Minimum)	Depends on Supply Selected
SLM-15X-409	50,000 Hours (Minimum)	50,000 Hours (Minimum)	182,000 Hours (Minimum)	Depends on Supply Selected
SLM-17W-510	50,000 Hours (Minimum)	50,000 Hours (Minimum)	182,000 Hours (Minimum)	Depends on Supply Selected
SLM-17D-524	50,000 Hours (Minimum)	50,000 Hours (Minimum)	182,000 Hours (Minimum)	Depends on Supply Selected
SLM-19W-701	50,000 Hours (Minimum)	50,000 Hours (Minimum)	182,000 Hours (Minimum)	Depends on Supply Selected
SLM-19W-707	50,000 Hours (Minimum)	50,000 Hours (Minimum)	182,000 Hours (Minimum)	Depends on Supply Selected

2 The hours for LED Backlight refer to the half-life of the backlight; that is, the point at which the LEDs reach half of their original brightness. *It does not indicate the life expectancy of the backlight.*

ENVIRONMENTAL

	Temperature, Operating	Temperature, Storage	Humidity, Operating	Humidity, Storage	Altitude, Operating	Altitude, Storage
SLM-15X-408	-20° C to 70° C	-30° C to 85° C	8% to 90% RH Non-condensing	8% to 90% RH Non-condensing	10,000 Feet	30,000 Feet
SLM-15X-409	-30° C to 85° C	-30° C to 85° C	8% to 90% RH Non-condensing	8% to 90% RH Non-condensing	10,000 Feet	30,000 Feet
SLM-17W-510	-30° C to 85° C	-30° C to 85° C	8% to 90% RH Non-condensing	8% to 90% RH Non-condensing	10,000 Feet	30,000 Feet
SLM-17D-524	0° C to 70° C	-20° C to 70° C	5% to 95% RH Non-condensing	5% to 95% RH Non-condensing	10,000 Feet	40,000 Feet
SLM-19W-701	0° C to 50° C	-20° C to 60° C	5% to 90% RH Non-condensing	5% to 90% RH Non-condensing	10,000 Feet	30,000 Feet
SLM-19W-707	0° C to 50° C	-20° C to 60° C	5% to 90% RH Non-condensing	5% to 90% RH Non-condensing	10,000 Feet	30,000 Feet

MECHANICAL

	Dimensions (H x W x D)	Construction	Finish	Weight, Operating	Weight, Shipping
SLM-15X-408	1.75" (1U) x 19.00" x 16.00"	5052-H32 Aluminum/Steel	Black Matte Powder Coat & Clear Iridite	18 Pounds	28 Pounds
SLM-15X-409	1.75" (1U) x 19.00" x 16.00"	5052-H32 Aluminum/Steel	Black Matte Powder Coat & Clear Iridite	18 Pounds	28 Pounds
SLM-17W-510	1.75" (1U) x 19.00" x 17.00"	5052-H32 Aluminum/Steel	Black Matte Powder Coat & Clear Iridite	20 Pounds	30 Pounds
SLM-17D-524	1.75" (1U) x 19.00" x 17.00"	5052-H32 Aluminum/Steel	Black Matte Powder Coat & Clear Iridite	20 Pounds	30 Pounds
SLM-19W-701	1.75" (1U) x 19.00" x 17.00"	5052-H32 Aluminum/Steel	Black Matte Powder Coat & Clear Iridite	21 Pounds	31 Pounds
SLM-19W-707	1.75" (1U) x 19.00" x 17.00"	5052-H32 Aluminum/Steel	Black Matte Powder Coat & Clear Iridite	21 Pounds	31 Pounds

MODEL NUMBER CONFIGURATOR [3]

Model Style	Size & Resolution (aab)	Display (ccc)	Video Controller (ddd)	Keyboard/Pointer (ee)	Industrial Enclosure (ff)	Display Overlay (gg)	Power Supply (hijj)
SLM-	15X-	408-	###-	00-	12-	##-	0092
SLM-	15X-	409-	###-	00-	12-	##-	0092
SLM-	17W-	510-	###-	00-	12-	##-	0092
SLM-	17D-	524-	###-	00-	12-	##-	0092
SLM-	19W-	701-	###-	00-	12-	##-	0092
SLM-	19W-	707-	###-	00-	12-	##-	0092

3 The hashtags (#) indicate customer-defined values.

ORDERING

Model Number [4]	Description
SJM-15X-408- ddd -00-12- gg -0092	SlimLine Micro 15.0, 1U Rack Mount Industrial-/Military-Grade 15.0" XGA Flip-Up/-Down LCD Monitor
SJM-15X-409- ddd -00-12- gg -0092	SlimLine Micro 15.0, 1U Rack Mount Industrial-/Military-Grade 15.0" XGA Flip-Up/-Down LCD Monitor
SJM-17W-510- ddd -00-12- gg -0092	SlimLine Micro 17.0, 1U Rack Mount Industrial-/Military-Grade 17.0" SXGA Flip-Up/-Down LCD Monitor
SJM-17D-524- ddd -00-12- gg -0092	SlimLine Micro 17.3, 1U Rack Mount Industrial-/Military-Grade 17.3" WXGA + Flip-Up/-Down LCD Monitor
SJM-19W-701- ddd -00-12- gg -0092	SlimLine Micro 19.0, 1U Rack Mount Industrial-/Military-Grade 19.0" SXGA Flip-Up/-Down LCD Monitor
SJM-19W-707- ddd -00-12- gg -0092	SlimLine Micro 19.0, 1U Rack Mount Industrial-/Military-Grade 19.0" SXGA Flip-Up/-Down LCD Monitor

4 Bold Italicized letters refer to standard customer-defined configurations (see Model Number Configurator above).

DISPLAY

	Size (Diagonal)	Viewing Area (W x H)	Resolution (Pixels)	Number of Colors	Luminance (0° Max.)	Contrast (Max.)	Response Time (Rise/Decay)	Horizontal Viewing Angle	Vertical Viewing Angle	Shock [1]	Vibration [1]
SSLM-15X-989	15.0"	11.97" x 8.98"	1024 x 768	16.7 Million	600 Nits	600:1	3/5 ms	±80°	±80°	30 G, 11 ms ½ Sine Wave	1.0 G (5–100 Hz)
SNSLM-17W-956[3]	17.0"	13.30" x 10.64"	1280 x 1024	16.7 Million	932 Nits [2]	813:1 [2]	3.5/1.5 ms	±85°	±85°	50 G, 20 ms ½ Sine Wave	1.5 G (10–200 Hz)
SNSLM-19W-993[3]	19.0"	14.81" x 11.85"	1280 x 1024	16.7 Million	1000 Nits [2]	700:1 [2]	3.6/1.4 ms	±85°	±80°	50 G, 11 ms ½ Sine Wave	1.5 G (10–300 Hz)

1 Shock and Vibration data reflect parameters for baseline industrial monitors. Military-grade monitors could sustain even greater shock and vibration levels. Please inquire for more information.

2 Brightness and Contrast values reflect measurements obtained with a Minolta® CS100 photometer; these values are nominal and may vary.

3 This model has been designed and tested to be NVIS compatible to MIL-STD-3009. Inquire with a Sales Engineer about obtaining other night vision goggle-compatible models.

MTBF

	Display	LED Backlight [4]	LED Controller	Power Supply (Optional)
SSLM-15X-989	50,000 Hours (Minimum)	70,000 Hours (Minimum)	182,000 Hours (Minimum)	Depends on Supply Selected
SNSLM-17W-956[3]	50,000 Hours (Minimum)	50,000 Hours (Minimum)	182,000 Hours (Minimum)	Depends on Supply Selected
SNSLM-19W-993[3]	50,000 Hours (Minimum)	50,000 Hours (Minimum)	182,000 Hours (Minimum)	Depends on Supply Selected

4 The hours for LED Backlight refer to the half-life of the backlight; that is, the point at which the LEDs reach half of their original brightness. *It does not indicate the life expectancy of the backlight.*

ENVIRONMENTAL

	Temperature, Operating	Temperature, Storage	Humidity, Operating	Humidity, Storage	Altitude, Operating	Altitude, Storage
SSLM-15X-989	-20° C to 70° C	-30° C to 80° C	8% to 90% RH Non-condensing	8% to 90% RH Non-condensing	10,000 Feet	30,000 Feet
SNSLM-17W-956[3]	-30° C to 85° C	-30° C to 85° C	8% to 90% RH Non-condensing	8% to 90% RH Non-condensing	10,000 Feet	30,000 Feet
SNSLM-19W-993[3]	-30° C to 85° C	-30° C to 85° C	8% to 90% RH Non-condensing	8% to 90% RH Non-condensing	10,000 Feet	30,000 Feet

MECHANICAL

	Dimensions (H x W x D)	Construction	Finish	Weight, Operating	Weight, Shipping
DSL-15X-989	1.75" (1U) x 19.00" x 16.00"	5052-H32 Aluminum/Steel	Black Matte Powder Coat & Clear Iridite	18 Pounds	28 Pounds
SNSLM-17W-956[3]	1.75" (1U) x 19.00" x 17.00"	5052-H32 Aluminum/Steel	Black Matte Powder Coat & Clear Iridite	20 Pounds	30 Pounds
SNSLM-19W-993[3]	1.75" (1U) x 19.00" x 17.00"	5052-H32 Aluminum/Steel	Black Matte Powder Coat & Clear Iridite	21 Pounds	31 Pounds

MODEL NUMBER CONFIGURATOR [5]

Model Style	Size & Resolution (aab)	Display (ccc)	Video Controller (ddd)	Keyboard/Pointer (ee)	Industrial Enclosure (ff)	Display Overlay (gg)	Power Supply (hijj)
DSL-	15X-	989-	###-	00-	12-	##-	0092
SNSLM-	17W-	956-	###-	00-	12-	##-	0092
SNSLM-	19W-	993-	###-	00-	12-	##-	0092

5 The hashtags (#) indicate customer-defined values.

ORDERING

Model Number [6]	Description
DSL-15X-989- ddd -00-12- gg -0092	SlimLine Micro Solar 15.0, 1U Rack Mount Industrial-/Military-Grade Sunlight Readable 15.0" XGA Flip-Up/-Down LCD Monitor
SNSLM-17W-956- ddd -00-12- gg -0092	SlimLine Micro Solar/NVIS 17.0, 1U Rack Mount Industrial-/Military-Grade Sunlight Readable Night Vision Goggle-Compatible 17.0" SXGA Flip-Up/-Down LCD Monitor [3]
SNSLM-19W-993- ddd -00-12- gg -0092	SlimLine Micro Solar/NVIS 19.0, 1U Rack Mount Industrial-/Military-Grade Sunlight Readable Night Vision Goggle-Compatible 19.0" SXGA Flip-Up/-Down LCD Monitor [3]

6 Bold Italicized letters refer to standard customer-defined configurations (see Model Number Configurator above).

VIDEO CONTROLLER [1]

ddd	Display Supported	Resolution/Frequency [2]						Scaling	NTSC / SECAM / PAL / RS-170	Video Supported
		640 x 480 VGA	800 x 600 SVGA	1024 x 768 XGA	1280 x 1024 SXGA	1600 x 1200 UXGA	1920 x 1200 WUXGA			
115 [3, 4]	All	60, 72, 75 Hz	56, 60, 72, 75 Hz	60, 70, 75 Hz	60, 75 Hz	60 Hz	60 Hz	On/Off	—	Separate, Composite, Sync-On-Green, DVI-D
117 [3]	All	60, 72, 75 Hz	56, 60, 72, 75 Hz	60, 70, 75 Hz	60, 75 Hz	—	60 Hz	On/Off	—	Separate, Composite, Sync-On-Green, DVI-D
121 [3]	All	60, 72, 75 Hz	56, 60, 72, 75 Hz	60, 70, 75 Hz	60, 75 Hz	—	60 Hz	On/Off	Digital Processor, Picture-In-Picture	Separate, Composite, Sync-On-Green, DVI-D

1 Most common video inputs listed. See below for a comprehensive list of supported video standards. Speak with a Sales Engineer for more information.

2 Most common video modes listed. Other video modes supported. Speak with a Sales Engineer for more information.

3 Supports advanced features such as Live Video, Picture-In-Picture (multiple user-selectable sizes), and Picture-By-Picture.

4 Video controller 115 is obsolete and shown for reference only.

VIDEO STANDARDS SUPPORTED All Models

Analog Computer Video	Digital Computer Video	Composite (Live) Video	HD Video	Others
VGA, SVGA, ARGB, RGB, Separate Sync, Composite Sync, Sync-On-Green, DVI-A, STANAG 3350 A / B / C	DVI-D, DVI-I, SD-SDI, HD-SDI	NTSC, PAL, SECAM, RS-170, S-Video, CCTV	HD-SDI, HDMI	CGI, CCIR, EGA, RS-343A, EIA-343A, Custom Sync

CALIBRATION All Models

ddd	Interface	Functions	Advanced
115 [4]	On-screen Displays Navigated by 8-button Membrane Pad	Volume, Brightness, Contrast, Saturation, Hue, Sharpness, Input Signal, Aspect Size (Scaling), Image Position (Horizontal & Vertical), Utilities	Auto Source Seek, Auto Picture Setup, Auto Color Gain, Auto Power Off, Picture-In-Picture, Color Temperature, Hot Keys, OSD (Position, Timeout, Language [English, Chinese], Transparency), Manual Clock & Phase, Video Standard, Image Orientation, Gamma
117	On-screen Displays Navigated by 8-button Membrane Pad	Brightness, Contrast, Saturation, Backlight Brightness, Input Signal, Aspect Size (Scaling), Image Position (Horizontal & Vertical), Utilities	Picture-In-Picture (PIP), PIP Size, PIP Position, PIP Transparency, Auto Picture Setup, Auto Color Gain, Wide Screen Mode Detection, Manual Clock/Phase, Auto Source Seek, Auto Power Off, Video Standard, OSD (Position, Timeout, Language [English, Spanish, French, German, Chinese], Transparency, Display Input), Image Freeze, Image Zoom & Pan, Color Temperature, Hot Keys, Backlight Setup
121	On-screen Displays Navigated by 8-button Membrane Pad	Brightness, Contrast, Saturation, Hue, Sharpness, Backlight Brightness, Input Signal, Aspect Size (Scaling), Image Position (Horizontal & Vertical), Utilities	Picture-In-Picture (PIP), PIP Size, PIP Position, PIP Transparency, Auto Picture Setup, Auto Color Gain, Wide Screen Mode Detection, Manual Clock/Phase, Auto Source Seek, Auto Power Off, Video Standard, OSD (Position, Timeout, Language [English, Spanish, French, German, Chinese], Transparency, Display Input), Image Freeze, Image Zoom & Pan, Color Temperature, Hot Keys, Backlight Setup, Image Orientation (Normal, Horizontal Flip, Vertical Flip, Rotate)

I/O CONNECTIONS All Models

Power (DC)	Analog Video	Keyboard/Pointing Device	On/Standby (DC)	S-Video (Optional)	Composite Video (Optional)	Audio (Optional)
6-pin Circular, Locking	High Density 15-pin Socket	6-pin Mini DIN	Membrane Pad	4-pin Mini DIN	BNC Socket	3.5 mm Headphone Jack



SlimLine Micro continuous friction hinge, handle and captive fasteners

OPTIONS All Models (Ordered separately – Please inquire with a Sales Engineer for additional options and accessories)

POWER SUPPLY [5]

Model Number	Mounting Style	Input Voltage	Input Frequency	Output Voltage	Power (Maximum)	Power Factor Correction
PS-1U-1275-PFC [6, 7]	1U Rack Mount	85–264 VAC (Auto-Sensing)	47–63 Hz	+ 12 VDC	75 Watt	0.95
90-181/90-160 [6]	Standalone/Rack Mount Bracket	90–264 VAC	50–60 Hz	+ 12 VDC	66 Watt	–
90-1105-015/90-160 [6]	Standalone/Rack Mount Bracket	90–264 VAC	50–60 Hz	+ 12 VDC	100 Watt	Yes
Standalone Power Supplies	Consult with a Sales Engineer to select from a multitude of AC switching or DC–DC supplies that can be mounted within the customer’s rack. General Digital can assist in specifying a commercial, industrial or military power supply that will meet your specific requirements.					

5 Includes 6’7” AC Power Cable.

6 Since the SlimLine Micro Series does not include an embedded power supply, we strongly recommend the purchase of a General Digital-manufactured power supply, which is specially designed and tested to work with our LCD monitors. Please note that this supply includes the required DC harness and connector to interface to the SlimLine Micro.

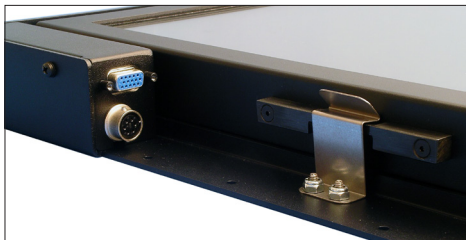
7 FCC Certified and UL Approved.

DISPLAY OVERLAY (Other overlays available – Please inquire with a Sales Engineer)

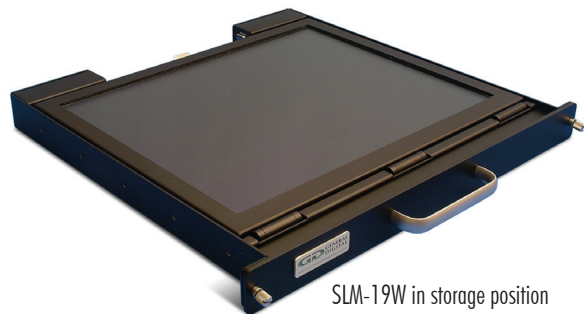
gg	Description	gg	Description
00	None	21	Vandal Shield, Polycarbonate or Acrylic
02	Clear Float Glass, Antiglare Etch Two Sides	24	Vandal Shield, Soda Lime Glass, Chemically Strengthened (Tempered), Antireflective Coating Two Sides
04	Clear Float Glass, Antireflective Coating Two Sides	35	Capacitive Touch Screen, Ideal Etch, Slight Antireflective Coating and Antiglare Etch Two Sides
		51	Resistive Touch Screen

OTHER OPTIONS & ACCESSORIES (Ordered separately – Please inquire with a Sales Engineer for additional options and accessories)

NVIS Compatibility	Night Vision Displays Compliant to MIL-STD-3009
Sunlight Readable LCDs	High Brightness Displays to 1000+ Nits
Optical Enhancements	Bonding of Filter and Display Using Indice-Matched Optical Materials; Brightness and Contrast Enhancing Films and Laminations
Video Accessories	Video Cables, Signal Extenders, NTSC/PAL/SECAM/RS-170/S-Video/DVI-D/HD-SDI/ SD-SDI/HDMI/HD Component Support, Picture-In-Picture, Picture-By-Picture
Remote Control	IR or Serial Calibration/Control Interface
Customization	Custom Mechanical and Electrical Modifications; Custom Finishing; Custom Software and Performance Modifications; Private Labeling



SlimLine Micro Retention Clip and Interface Connectors



SLM-19W in storage position