

# BARRACUDA PANELMOUNT™

Environmentally Sealed Industrial-/Military-Grade Panel Mount LCD Monitors

The **BARRACUDA PANEL-MOUNT™ SERIES** flat screen displays are housed in environmentally sealed and rugged, yet stylish, panel mount enclosures designed to endure hazards that are typically associated with industrial and military COTS applications. A durable, matte black powder coat exterior resists scratches while reducing reflected light.



Environmentally sealed to NEMA4X and IP67 standards, the Barracuda PanelMount™ protects against several contaminants, including liquid immersion (submersion) between 15cm and 1m depth, blowing dust, falling dirt or debris, rain, sleet, snow, splashing liquids, hose-directed fluids, and external formation of ice on the enclosure. The Barracuda PanelMount™ is ideally suited for dusty or wet conditions found in industrial and military environments, such as deserts, ships, outdoor kiosks, or simply constant exposure to changing weather conditions.

The monitors' TFT LCD provides users with brilliant, colorful images, and a response time fast enough for viewing your favorite DVD. A protective glass overlay, with double-sided antiglare etch coatings, guards your LCD investment and diffuses surface glare.

Modular adaptability is another key feature of Barracuda PanelMount™ monitors. The rugged panel mount bezels withstand harsh treatment and facilitate drop-in installation.

The low power Barracuda PanelMount™ is designed to operate from a single +12V regulated source. Customers can provide their own power supply, request a custom supply, or choose General Digital's standard AC switching supply, some featuring power factor correction.

Please feel welcome to consult with a General Digital™ Sales Engineer for additional information, or visit our web site online at: [www.GeneralDigital.com](http://www.GeneralDigital.com).

QUICK LOOK

## ENCLOSURE

- » Industrial/Military Grade
- » Meets NEMA4X and IP67 Requirements
- » Environmentally Sealed Connectors
- » Rounded Corners Promote Operating Safety
- » Lightweight Yet Robust 5/16" Panel Mount Bezel
- » Rugged, All-Metal Construction

## DISPLAY

- » 6.4" to 24.0" Diagonal Active Matrix TFT LCDs
- » VGA (640 x 480 pixels) to WUXGA (1920 x 1200 pixels) Resolution
- » Wide Viewing Angles (Horizontal & Vertical)
- » High Brightness and Contrast Enhances Display Quality

## 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 Input
- » Resolutions to 1920 x 1200 @ 60 Hz; Sub-resolutions to 85 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

- » Separate AC Input Supply Provides +12 VDC
- » Low Power Consumption

## OPTIONS

- » Protective Glass Display Overlay
- » Capacitive and Resistive Touch Screens
- » External Power Supplies (AC, DC, Power Factor Correction, More)
- » Support for DVI-D Video, HDMI Video, NTSC Video (Composite)
- » Audio Add-on Board for Stereo Speaker Control
- » Optical Film Management
- » Optical Bonding
- » Heaters

## CERTIFICATIONS

- » Several Barracuda™ Series Models are Designed with the Intent to Meet UL 60950 and FCC Class A Certification when Configured with the General Digital-Supplied Power-Factor-Corrected AC Power Supply

*Designed and Manufactured in the U.S.A.*

**DISPLAY**

	Size (Diagonal)	Viewing Area (W x H)	Resolution (Pixels)	Number of Colors	Luminance (0° Max.)	Contrast	Response Time (Rise/Decay)	Horizontal Viewing Angle	Vertical Viewing Angle	Shock <sup>1</sup>	Vibration <sup>1</sup>
BP-06V-100	6.4"	5.1" x 3.8"	640 x 480	262,144	300 Nits	250:1	20/40 ms	± 70°	+ 40°, -70°	50 G, 11 ms ½ Sine Wave	1.0 G (58–500 Hz)
DBP-08S-161	8.4"	6.7" x 5.0"	800 x 600	16.7 Million	650 Nits	600:1	6/19 ms	± 80°	+ 80°, -60°	55 G, 11 ms ½ Sine Wave	2.0 G (5–100 Hz)
DBP-08X-160	8.4"	6.70" x 5.00"	1024 x 768	16.7 Million	400 Nits	400:1	13/12 ms	± 85°	± 85°	30 G, 11 ms ½ Sine Wave	1.0 G (5–100 Hz)
BP-08X-171	8.4"	6.7" x 5.0"	1024 x 768	262,144	300 Nits	350:1	6/19 ms	± 60°	+ 40°, -50°	100 G, 2 ms ½ Sine Wave	1.0 G (5–500 Hz)
BP-10V-200	10.4"	8.31" x 6.24"	640 x 480	262,144	300 Nits	100:1	20/40 ms	± 70°	+ 40°, -70°	50 G, 11 ms ½ Sine Wave	1.0 G (58–500 Hz)
DBP-10V-210	10.4"	8.31" x 6.24"	640 x 480	262,144	450 Nits	600:1	6/19 ms	± 80°	+ 80°, -60°	55 G, 11 ms ½ Sine Wave	2.0 G (5–100 Hz)
DBP-12S-309	12.1"	9.7" x 7.3"	800 x 600	262,144	370 Nits	450:1	15/30 ms	± 70°	+ 50°, -60°	50 G, 11 ms ½ Sine Wave	1.0 G (58–500 Hz)
DBP-12X-311	12.1"	9.7" x 7.3"	1024 x 768	16.7 Million	400 Nits	600:1	8/25 ms	± 70°	+ 45°, -55°	55 G, 11 ms ½ Sine Wave	2.0 G (5–100 Hz)
DBP-15X-405	15.0"	11.97" x 8.98"	1024 x 768	16.2 Million	550 Nits	700:1	6/2 ms	± 70°	+ 65°, -60°	50 G, 20 ms ½ Sine Wave	1.5 G (10–200 Hz)
BP-17W-508	17.0"	13.30" x 10.64"	1280 x 1024	16.7 Million	300 Nits	1000:1	2/4 ms	± 80°	± 80°	50 G, 11 ms ½ Sine Wave	1.5 G (10–300 Hz)
BP-19W-702	19.0"	14.81" x 11.85"	1280 x 1024	16.7 Million	250 Nits	600:1	13/7 ms	± 85°	± 85°	50 G, 11 ms ½ Sine Wave	1.5 G (10–300 Hz)
BP-20U-810	20.1"	16.06" x 12.05"	1600 x 1200	16.7 Million	300 Nits	800:1	7/9 ms	± 89°	± 89°	100 G, 2 ms ½ Sine Wave	1.0 G (10–500 Hz)
DBP-24D-815	24.0"	20.41" x 12.76"	1920 x 1200	16.7 Million	500 Nits	1000:1	16 ms	± 89°	± 89°	50 G, 11 ms ½ Sine Wave	1.5 G (10–300 Hz)

<sup>1</sup> 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.

**VIDEO CONTROLLER<sup>1</sup>**

dd	Display Supported	Resolution/Frequency <sup>2</sup>							Scaling	NTSC / SECAM / PAL / RS-170	Video Supported
		640 x 480 VGA	800 x 600 SVGA	1024 x 768 XGA	1366 x 768 WXGA	1280 x 1024 SXGA	1600 x 1200 UXGA	1920 x 1200 WUXGA			
50	6.4"/8.4"	60, 75 Hz	60, 75 Hz	60, 75 Hz	—	60, 75 Hz	—	—	—	Analog Processor, No RS-170	Separate, Composite, S-Video
53	6.4"/8.4"	60 Hz	56, 60 Hz	60 Hz	60 Hz	60 Hz	—	—	—	—	Separate, Composite, Sync-on-Green, DVI-D
57	6.4"/8.4"	60 Hz	56, 60 Hz	60 Hz	60 Hz	60 Hz	—	—	—	—	Separate, Composite, Sync-on-Green
60 <sup>3</sup>	10.4"—24.0"	60, 72, 75 Hz	56, 60, 72, 75 Hz	60, 70, 75 Hz	60 Hz	60, 75 Hz	60 Hz	60 Hz	On/Off	Digital Processor, Picture-in-Picture	Separate, Composite, Sync-on-Green, DVI-D
61 <sup>3</sup>	10.4"—24.0"	60, 72, 75 Hz	56, 60, 72, 75 Hz	60, 70, 75 Hz	60 Hz	60, 75 Hz	60 Hz	60 Hz	On/Off	—	Separate, Composite, Sync-on-Green
62 <sup>3</sup>	10.4"—24.0"	60, 72, 75 Hz	56, 60, 72, 75 Hz	60, 70, 75 Hz	60 Hz	60, 75 Hz	60 Hz	60 Hz	On/Off	Digital Processor, Picture-in-Picture	Separate, Composite, Sync-on-Green
63 <sup>3</sup>	10.4"—24.0"	60, 72, 75 Hz	56, 60, 72, 75 Hz	60, 70, 75 Hz	60 Hz	60, 75 Hz	60 Hz	60 Hz	On/Off	Digital Processor, Picture-in-Picture	DVI-D
64 <sup>3</sup>	10.4"—24.0"	60, 72, 75 Hz	56, 60, 72, 75 Hz	60, 70, 75 Hz	60 Hz	60, 75 Hz	60 Hz	60 Hz	On/Off	—	Separate, Composite, Sync-on-Green, DVI-D

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

<sup>3</sup> Supports advanced features such as Live Video, Picture-in-Picture (multiple user-selectable sizes) and Picture-by-Picture.

<sup>4</sup> Most common video inputs listed. See below for a comprehensive list of supported video standards. Speak with a Sales Engineer for more information.

**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

**MTBF**

	Display	Backlight <sup>5</sup>	Inverter	Power Supply (Optional)
BP-06V-100	> 50,000 Hours (Minimum)	> 50,000 Hours (Typical)	182,000 Hours	Depends on Supply Selected
DBP-08S-161	> 50,000 Hours (Minimum)	> 50,000 Hours (Typical)	182,000 Hours	Depends on Supply Selected
DBP-08X-160	> 50,000 Hours (Minimum)	> 50,000 Hours (Typical)	182,000 Hours	Depends on Supply Selected
BP-08X-171	> 50,000 Hours (Minimum)	> 50,000 Hours (Typical)	182,000 Hours	Depends on Supply Selected
BP-10V-200	> 50,000 Hours (Minimum)	> 50,000 Hours (Typical)	182,000 Hours	Depends on Supply Selected
DBP-10V-210	> 50,000 Hours (Minimum)	> 50,000 Hours (Typical)	182,000 Hours	Depends on Supply Selected
DBP-12S-309	> 50,000 Hours (Minimum)	> 50,000 Hours (Typical)	182,000 Hours	Depends on Supply Selected
DBP-12X-311	> 50,000 Hours (Minimum)	> 50,000 Hours (Typical)	182,000 Hours	Depends on Supply Selected
DBP-15X-405	> 50,000 Hours (Minimum)	> 50,000 Hours (Typical)	182,000 Hours	Depends on Supply Selected
BP-17W-508	> 50,000 Hours (Minimum)	> 50,000 Hours (Typical)	182,000 Hours	Depends on Supply Selected
BP-19W-702	> 50,000 Hours (Minimum)	> 50,000 Hours (Typical)	182,000 Hours	Depends on Supply Selected
BP-20U-810	> 50,000 Hours (Minimum)	> 45,000 Hours (Typical)	182,000 Hours	Depends on Supply Selected
DBP-24D-815	> 50,000 Hours (Minimum)	> 50,000 Hours (Typical)	182,000 Hours	Depends on Supply Selected

<sup>5</sup> The hours for Backlight MTBF refer to the half-life of the bulbs; that is, the point at which the bulbs reach half of their original brightness. *It does not indicate the life expectancy of the bulbs.*

**ENVIRONMENTAL**

	Temperature, Operating	Temperature, Storage	Humidity, Operating	Humidity, Storage	Altitude, Operating	Altitude, Storage
BP-06V-100	0° C to 50° C	-20° C to 60° C	20% to 95% RH Non-condensing	5% to 95% RH Non-condensing	10,000 Feet	24,000 Feet
DBP-08S-161	-20° C to 70° C	-30° C to 80° C	0% to 95% RH Non-condensing	0% to 95% RH Non-condensing	10,000 Feet	40,000 Feet
DBP-08X-160	0° C to 50° C	-20° C to 60° C	0% to 95% RH Non-condensing	0% to 95% RH Non-condensing	10,000 Feet	24,000 Feet
BP-08X-171	0° C to 50° C	-20° C to 60° C	0% to 90% RH Non-condensing	0% to 90% RH Non-condensing	10,000 Feet	24,000 Feet
BP-10V-200	0° C to 50° C	-20° C to 60° C	20% to 95% RH Non-condensing	5% to 95% RH Non-condensing	10,000 Feet	24,000 Feet
DBP-10V-210	-20° C to 70° C	-30° C to 80° C	0% to 95% RH Non-condensing	0% to 95% RH Non-condensing	10,000 Feet	40,000 Feet
DBP-12S-309	-10° C to 65° C	-30° C to 70° C	20% to 95% RH Non-condensing	5% to 95% RH Non-condensing	10,000 Feet	24,000 Feet
DBP-12X-311	-10° C to 70° C	-20° C to 80° C	0% to 95% RH Non-condensing	0% to 95% RH Non-condensing	10,000 Feet	40,000 Feet
DBP-15X-405	-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
BP-17W-508	0° C to 50° C	-25° C to 60° C	0% to 100% RH Non-condensing	0% to 100% RH Non-condensing	10,000 Feet	40,000 Feet
BP-19W-702	0° C to 50° C	-20° C to 60° C	0% to 100% RH Non-condensing	0% to 100% RH Non-condensing	10,000 Feet	40,000 Feet
BP-20U-810	0° C to 50° C	-20° C to 60° C	8% to 95% RH Non-condensing	8% to 95% RH Non-condensing	12,000 Feet	40,000 Feet
DBP-24D-815	0° C to 50° C	-20° C to 60° C	0% to 100% RH Non-condensing	0% to 100% RH Non-condensing	10,000 Feet	40,000 Feet

**MECHANICAL**

	Dimensions Enclosure / Bezel (H x W x D)	Construction	Finish	Weight, Operating <sup>6</sup>	Weight, Shipping <sup>6</sup>
BP-06V-100	7.17" x 7.90" x 2.09" / 8.77" x 9.50" x 0.31"	5052-H32 Aluminum	Black Matte Powder Coat	7 Pounds	12 Pounds
DBP-08S-161	8.30" x 9.40" x 2.09" / 9.89" x 10.99" x 0.31"	5052-H32 Aluminum	Black Matte Powder Coat	8 Pounds	13 Pounds
DBP-08X-160	8.30" x 9.40" x 2.09" / 9.89" x 10.99" x 0.31"	5052-H32 Aluminum	Black Matte Powder Coat	8 Pounds	13 Pounds
BP-08X-171	8.30" x 9.40" x 2.09" / 9.89" x 10.99" x 0.31"	5052-H32 Aluminum	Black Matte Powder Coat	8 Pounds	13 Pounds
BP-10V-200	9.86" x 10.96" x 2.59" / 11.47" x 12.55" x 0.31"	5052-H32 Aluminum	Black Matte Powder Coat	9 Pounds	14 Pounds
DBP-10V-210	9.86" x 10.96" x 2.59" / 11.47" x 12.55" x 0.31"	5052-H32 Aluminum	Black Matte Powder Coat	9 Pounds	14 Pounds
DBP-12S-309	10.77" x 12.45" x 2.59" / 12.38" x 14.06" x 0.31"	5052-H32 Aluminum	Black Matte Powder Coat	10 Pounds	15 Pounds
DBP-12X-311	10.77" x 12.45" x 2.59" / 12.38" x 14.06" x 0.31"	5052-H32 Aluminum	Black Matte Powder Coat	10 Pounds	15 Pounds
DBP-15X-405	12.06" x 15.06" x 2.59" / 13.60" x 16.59" x 0.31"	5052-H32 Aluminum	Black Matte Powder Coat	12 Pounds	17 Pounds
BP-17W-508	13.50" x 16.00" x 2.59" / 15.50" x 18.00" x 0.31"	5052-H32 Aluminum	Black Matte Powder Coat	17 Pounds	22 Pounds
BP-19W-702	14.99" x 17.96" x 2.59" / 16.48" x 19.45" x 0.31"	5052-H32 Aluminum	Black Matte Powder Coat	18 Pounds	23 Pounds
BP-20U-810	15.50" x 17.63" x 3.00" / 17.50" x 19.63" x 0.31"	5052-H32 Aluminum	Black Matte Powder Coat	20 Pounds	25 Pounds
DBP-24D-815	15.94" x 21.90" x 3.00" / 18.67" x 24.00" x 0.31"	5052-H32 Aluminum	Black Matte Powder Coat	24 Pounds	29 Pounds

<sup>6</sup> A power supply will add approximately 2 pounds to the weight.

**I/O CONNECTIONS<sup>7</sup>** All Models

Power (DC)	Analog Video	On/Standby (DC)	S-Video (Optional)	Composite Video (Optional)	Serial/Touchscreen (Optional)	DVI (Optional)
2W2 D-sub.	High Density 15-pin Socket	LED on Membrane Pad	DE-9, Plug	DE-9, Plug	DE-9, Socket	DVI-D

<sup>7</sup> All connectors are sealed to NEMA4X and IP67 requirements, regardless of connection.

**CALIBRATION** All Models

dd	Interface	Functions	Advanced
50	On-screen Displays Navigated by 8-button Membrane Pad	Brightness, Contrast, Hue, Saturation, Sharpness, Color, Phase, Clock, Scheme, Highlight Window, Language, Auto Color, Color Temperature, R/G/B Color Gain	Auto Configuration (On/Off), Video Source, Reset, OSD Position (Horizontal & Vertical), OSD Timeout, Backlight Dimming
53, 57	On-screen Displays Navigated by 8-button Membrane Pad	Brightness, Contrast, Sharpness, Color Temperature, Gamma, Frequency, Phase, Image Position (Horizontal & Vertical), Input Source Select	Auto Source Seek, Auto RGB Calibration, Auto Setup Position/Frequency/Phase, OSD (Position, Timeout), Reset
60/61/62/63/64	On-screen Displays Navigated by 8-button Membrane Pad	Volume, Brightness, Contrast, Saturation, Hue, Sharpness, Backlight Brightness, Input Signal, Aspect Size (Scaling), Image Position (Horizontal & Vertical)	Picture-In-Picture (PIP), PIP Size, PIP Position, PIP Transparency, Picture-by-Picture (PBP), Auto Picture Setup, Auto Color Gain, Wide Screen Mode Detection, Manual Clock/Phase, Auto Source Seek, Auto Power Off, Video Standard, Gamma, OSD (Position, Timeout, Language [English, Spanish, French, German, Chinese], Transparency, Display Input), Image Freeze, Image Zoom & Pan, Color Temperature, Hot Keys, Monochrome Mode, Backlight Setup

**POWER SUPPLY<sup>8</sup>**

hij	Input Voltage Range	Output		Frequency Range	Line Entry Module/Filter	Power Factor
		6.4"-20.1"	24.0"			
SP07 (Separate)	85-264 VAC	-	150 W / +12 VDC	47-63 Hz	Yes	0.95
SP31 (Separate)	90-264 VAC	100 W / +12 VDC	-	47-63 Hz	-	0.95
0092 (None)	+12 VDC	Filtering and regulation provided by customer				

<sup>8</sup> Includes 6'7" AC Power Cable.



## OPTIONS

All Models (Ordered Separately – Please Inquire with a Sales Engineer for Additional Options and Accessories)

### DISPLAY OVERLAY (Other Overlays Available – Please Inquire with a Sales Engineer)

gg	Description	gg	Description
00	None	23	Vandal Shield, Clear Float Glass, Antiglare Etch Two Sides, 2 Panes Bonded (Laminated) Together (Not Bonded to LCD)
02	Clear Float Glass, Antiglare Etch Two Sides	35	Capacitive Touch Screen, Ideal Etch
04	Clear Float Glass, Antireflective Coating Two Sides	51	Resistive Touch Screen
21	Vandal Shield, Polycarbonate or Acrylic		

### OTHER

Optical Enhancements	Bonding of Filter and Display Using Indice-Matched Optical Materials; Brightness and Contrast Enhancing Films and Laminations
Power Supplies	AC and DC Supplies; Various Input Ranges, Input Frequencies; Separate or Attached; Power Factor Correction; AC and DC Power Cables
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

### MODEL NUMBER CONFIGURATOR<sup>9</sup>

Model Style	Size & Resolution (aab)	Display (ccc)	Video Controller (dd)	Keyboard/Pointer (ee)	Industrial Enclosure (ff)	Display Overlay (gg)	Power Supply (hijj)
BP-	06V-	100-	##-	00-	15-	##-	####
DBP-	08S-	161-	##-	00-	15-	##-	####
DBP-	08X-	160-	##-	00-	15-	##-	####
BP-	08X-	171-	##-	00-	15-	##-	####
BP-	10V-	200-	##-	00-	15-	##-	####
DBP-	10V-	210-	##-	00-	15-	##-	####
DBP-	12S-	309-	##-	00-	15-	##-	####
DBP-	12X-	311-	##-	00-	15-	##-	####
DBP-	15X-	405-	##-	00-	15-	##-	####
BP-	17W-	507-	##-	00-	15-	##-	####
BP-	19W-	702-	##-	00-	15-	##-	####
BP-	20U-	810-	##-	00-	15-	##-	####
DBP-	24D-	815-	##-	00-	15-	##-	####

<sup>9</sup> The pound symbol (#) indicates customer-defined values.

### ORDERING

Model Number <sup>10</sup>	Description
BP-06V-100- <b>dd</b> -00-15- <b>gg-hijj</b>	Barracuda PanelMount™, 6.4" Diagonal, VGA, Panel Mount, Sealed, Ruggedized LCD Monitor
DBP-08S-161- <b>dd</b> -00-15- <b>gg-hijj</b>	Barracuda PanelMount™, 8.4" Diagonal, SVGA, Panel Mount, Sealed, Ruggedized LCD Monitor
DBP-08X-160- <b>dd</b> -00-15- <b>gg-hijj</b>	Barracuda PanelMount™, 8.4" Diagonal, XGA, Panel Mount, Sealed, Ruggedized LCD Monitor
BP-08X-171- <b>dd</b> -00-15- <b>gg-hijj</b>	Barracuda PanelMount™, 8.4" Diagonal, XGA, Panel Mount, Sealed, Ruggedized LCD Monitor
BP-10V-200- <b>dd</b> -00-15- <b>gg-hijj</b>	Barracuda PanelMount™, 10.4" Diagonal, VGA, Panel Mount, Sealed, Ruggedized LCD Monitor
DBP-10V-210- <b>dd</b> -00-15- <b>gg-hijj</b>	Barracuda PanelMount™, 10.4" Diagonal, VGA, Panel Mount, Sealed, Ruggedized LCD Monitor
DBP-12S-309- <b>dd</b> -00-15- <b>gg-hijj</b>	Barracuda PanelMount™, 12.1" Diagonal, SVGA, Panel Mount, Sealed, Ruggedized LCD Monitor
DBP-12X-311- <b>dd</b> -00-15- <b>gg-hijj</b>	Barracuda PanelMount™, 12.1" Diagonal, XGA, Panel Mount, Sealed, Ruggedized LCD Monitor
DBP-15X-405- <b>dd</b> -00-15- <b>gg-hijj</b>	Barracuda PanelMount™, 15.0" Diagonal, XGA, Panel Mount, Sealed, Ruggedized LCD Monitor
BP-17W-508- <b>dd</b> -00-15- <b>gg-hijj</b>	Barracuda PanelMount™, 17.0" Diagonal, SXGA, Panel Mount, Sealed, Ruggedized LCD Monitor
BP-19W-702- <b>dd</b> -00-15- <b>gg-hijj</b>	Barracuda PanelMount™, 19.0" Diagonal, SXGA, Panel Mount, Sealed, Ruggedized LCD Monitor
BP-20U-810- <b>dd</b> -00-15- <b>gg-hijj</b>	Barracuda PanelMount™, 20.1" Diagonal, UXGA, Panel Mount, Sealed, Ruggedized LCD Monitor
DBP-24D-815- <b>dd</b> -00-15- <b>gg-hijj</b>	Barracuda PanelMount™, 24.0" Diagonal, WUXGA, Panel Mount, Sealed, Ruggedized LCD Monitor

<sup>10</sup> **Bold Italicized letters** refer to standard customer-defined configurations (see Model Number Configurator above).