



# Professional LCD Monitors

UPDATE 12/1/19



Sharp Monitor	SMART SIGNAGE DISPLAYS		4K Ultra HD SMART SIGNAGE DISPLAYS		VALUE LEVEL LCD SIGNAGE / DATA DISPLAYS		STANDARD LEVEL LCD SIGNAGE / DATA DISPLAYS
	PN-B401 / PN-B501	PN-M401 / PN-M501	PN-HB651 / PN-HB751 / PN-HB851	PN-HM651 / PN-HM751 / PN-HM851	PN-Y326 / PN-Y436	PN-Y496 / PN-Y556	PN-E603
Sharp Advantage	<ul style="list-style-type: none"> <li>Built-in Android based SoC Controller</li> <li>Mini-OPS Slot</li> <li>Flexible Mounting Configuration</li> </ul>	<ul style="list-style-type: none"> <li>Built-in Android based SoC Controller</li> <li>Mini-OPS Slot</li> <li>Flexible Mounting Configuration</li> </ul>	<ul style="list-style-type: none"> <li>Built-in Android based SoC Controller</li> <li>Mini-OPS Slot</li> <li>Flexible Mounting Configuration</li> </ul>	<ul style="list-style-type: none"> <li>Built-in Android based SoC Controller</li> <li>Mini-OPS Slot</li> <li>Flexible Mounting Configuration</li> </ul>	<ul style="list-style-type: none"> <li>Value Priced/Flexible Mounting Configuration</li> <li>Built-in USB Media Player</li> </ul>	<ul style="list-style-type: none"> <li>Value Priced/Flexible Mounting Configuration</li> <li>Built-in USB Media Player</li> </ul>	<ul style="list-style-type: none"> <li>Thin and Lightweight Design</li> <li>Sharp UV<sup>2</sup>A Technology</li> </ul>
Minimum Advertised Price (MAP)	\$850 / \$1,055	\$975 / \$1,325	\$2,320 / \$3,660 / \$8,510	\$2,960 / \$5,320 / \$11,040	\$610 / \$810	\$1,060 / \$1,570	\$2,150
Screen Size	40" Class (39.5" diagonal) 50" class (49.5" diagonal)	40" Class (39.5" diagonal) 50" class (49.5" diagonal)	65" Class (64.5" diagonal) 75" Class (74.6" diagonal) 85" Class (84.6" diagonal)	65" Class (64.5" diagonal) 75" Class (74.6" diagonal) 85" Class (84.6" diagonal)	32" Class (31.6" diagonal) 43" class (42.5" diagonal)	49" class (48.5" diagonal) 55" class (54.6" diagonal)	60" class (60.1" diagonal)
UV <sup>2</sup> A Panel	No	No	No	No	No	No	Yes
Backlight	LED edge lit	LED edge lit	LED direct lit	LED direct lit	LED edge lit	LED edge lit	LED edge lit
Native Resolution	1920 x 1080	1920 x 1080	3840 x 2160	3840 x 2160	1920 x 1080	1920 x 1080	1920 x 1080
Contrast Ratio	5000:1	5000:1	5000:1	5000:1	1100:1	1100:1	4000:1
Brightness	300 cd/m <sup>2</sup>	450 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	400 cd/m <sup>2</sup> / 450 cd/m <sup>2</sup>	450 cd/m <sup>2</sup>	450 cd/m <sup>2</sup>
Optional PC	Yes - PN-ZW03AO Mini-OPS PC Card	Yes - PN-ZW03AO Mini-OPS PC Card	Yes - PN-ZW03AO Mini-OPS PC Card	Yes - PN-ZW03AO Mini-OPS PC Card	N/A	N/A	Yes - PN-SPCISW10C
Dimensions (W x D x H)	35 1/2" x 2 5/8" x 20 3/16" 44 3/16" x 2 11/16" x 25 1/2"	35 1/2" x 2 5/8" x 20 3/16" 44 3/16" x 2 11/16" x 25 1/2"	57 5/16" x 3 7/16" x 32 11/16" 66" x 3 7/16" x 37 9/16" 74 7/8" x 3 1/2" x 42 5/8"	57 5/16" x 3 7/16" x 32 11/16" 66" x 3 7/16" x 37 9/16" 74 7/8" x 3 1/2" x 42 5/8"	28 1/2" x 2 3/6" x 16 11/16" 38" x 1 13/16" x 22"	43 3/16" x 1 3/16" x 24 15/16" 48 9/16" x 1 13/16" x 27 15/16"	54 1/4" x 1 9/16" x 31 1/4"
Weight	34 lbs. / 49 lbs.	34 lbs. / 49 lbs.	64 lbs. / 81.6 lbs. / 105.9 lbs.	64 lbs. / 81.6 lbs. / 105.9 lbs.	13.2 / 23.1 lbs.	33/1 lbs. / 39.7 lbs.	70.5 lbs.
Bezel Frame Width	11 mm (T/L/R) 15.2 mm (B) 12.2 mm (T) 12.8 mm (L/R) 16.2 (B)	11 mm (T/L/R) 15.2 mm (B) 12.2 mm (T) 12.8 mm (L/R) 16.2 (B)	11 mm (L/R) 11 mm (T/B) 11 mm (L/R) 11 mm (T/B) 13 mm (L/R) 13 mm (T/B)	11 mm (L/R) 11 mm (T/B) 11 mm (L/R) 11 mm (T/B) 13 mm (L/R) 13 mm (T/B)	10.6 mm (T/L/R) 15.6 mm (B) 9.5 mm (T/L/R) 15.5 mm (B)	9.5 mm (T/L/R) 15.5 mm (B)	19 mm (L/R) 19.3 mm (T/B)
Built-in Speakers	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Portrait and Landscape	Landscape / Portrait / Face-Up / Face Down	Landscape / Portrait / Face-Up / Face Down	Landscape / Portrait / Face-Up	Landscape / Portrait / Face-Up	Yes	Yes	Yes
Power Consumption	92 W / 120 W	92 W / 120 W	260 W / 320 W / 370 W	260 W / 320 W / 370 W	69 W / 76W	87W / 105W	180 W / 280 W
Limited Warranty	3-Year Limited	3-Year Limited	3-Year Limited	3-Year Limited	3-Year Limited	3-Year Limited	3-Year Limited
Commercial Usage	16/7 Certified	24/7 Certified	16/7 Certified	24/7 Certified	24/7 Certified	24/7 Certified	24/7 Certified
Notes							



Sharp Monitor	COMMERCIAL LCD DISPLAYS			PREMIUM LEVEL LCD SIGNAGE / DATA DISPLAYS			
	PN-LE901 / PN-LE801/ PN-LE701 / PN-LE601	PN-R426	PN-R496	PN-R556	PN-R606	PN-R706	PN-R903A
Sharp Advantage	<ul style="list-style-type: none"> <li>Value Priced</li> <li>Built-in Digital Tuner and Media Player</li> </ul>	<ul style="list-style-type: none"> <li>Mini OPS Slot/Flexible Mounting Configuration</li> <li>Thin Profile/LEED compliant</li> </ul>	<ul style="list-style-type: none"> <li>Mini OPS Slot/Flexible Mounting Configuration</li> <li>Thin Profile/LEED compliant</li> </ul>	<ul style="list-style-type: none"> <li>Mini OPS Slot/Flexible Mounting Configuration</li> <li>Thin Profile/LEED compliant</li> </ul>	<ul style="list-style-type: none"> <li>Mini OPS Slot/Flexible Mounting Configuration</li> <li>Thin Profile/LEED compliant</li> </ul>	<ul style="list-style-type: none"> <li>Mini OPS Slot/Flexible Mounting Configuration</li> <li>Thin Profile/LEED compliant</li> </ul>	<ul style="list-style-type: none"> <li>Magnificent 90" Diag. Class Screen</li> <li>700 cd/m<sup>2</sup></li> <li>Portrait compatible</li> </ul>
Minimum Advertised Price (MAP)	\$5,595 / \$3,999 / \$1,679 / \$1,199	\$1,460	\$1,810	\$2,660	\$3,470	\$4,950	\$10,950
Screen Size	90" class (90 1/64" diagonal) / 80" class (80" diagonal) 70" class (69.5" diagonal) / 60" class (60.1" diagonal)	42" class (41.9" diagonal)	49" class (48.5" diagonal)	55" class (54.6" diagonal)	60" class (60" diagonal)	70" class (69-1/2" diagonal)	90" class (90-1/16" diagonal)
UV <sup>2</sup> A Panel	No	No	No	No	Yes	Yes	Yes
Backlight	LED Full Array/LED edge lit/LED edge lit/LED edge lit	LED edge lit	LED edge lit	LED edge lit	LED edge lit	LED edge lit	LED full array
Native Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Contrast Ratio	5000:1	1300:1	1300:1	1300:1	5000:1	5000:1	4000:1
Brightness	(350 cd/m <sup>2</sup> - 90"/70") (300 cd/m <sup>2</sup> - 80"/60")	700 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>
Optional PC	No	Yes - PN-SPCISW10C	Yes - PN-SPCISW10C	Yes - PN-SPCISW10C	Yes - PN-SPCISW10C	Yes - PN-SPCISW10C	Yes - PN-SPCISW10C
Dimensions (W x D x H)	80-7/8" x 4-37/64" x 47-11/16" 71-1/2" x 4-1/2" x 41-35/64" 61-35/64" x 3-7/16" x 35-53/64" 53-23/64" x 3-25/64" x 31-3/16"	37-3/8" x 2-1/4" x 21-3/8"	43-1/8" x 2-1/4" x 24-5/8"	48-7/16" x 2-1/4" x 27-5/8"	54-1/8" x 2-3/8" x 30-1/2"	62-3/16" x 2-9/16" x 36-1/8"	80-7/8" x 4-13/16" x 47-1/8"
Weight	141.1/ 112.4/75/54.9 lbs.	34.2 lbs.	43 lbs.	55.1 lbs.	72.8 lbs.	99.3 lbs.	165.3 lbs.
Bezel Frame Width	(30.5mm - 90") (10mm - 80"/70"/60")	7.8mm	7.8mm	7.8mm	8mm (L/R) 13 mm (T/B)	19mm (L/R) 24 mm (T/B)	27 mm (L/R) 35 mm (T/B)
Built-in Speakers	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Portrait and Landscape	No	Yes	Yes	Yes	Yes	Yes	Yes
Power Consumption	290W / 320W / 180W / 150W	135 W	155 W	175 W	190 W	230 W	660 W
Limited Warranty	3-Year/3-Year/3-Year/3-Year	3-Year Limited	3-Year Limited	3-Year Limited	3-Year Limited	3-Year Limited	3-Year Limited
Commercial Usage	16/7 Certified	24/7 Certified	24/7 Certified	24/7 Certified	24/7 Certified	24/7 Certified	24/7 Certified
Notes							

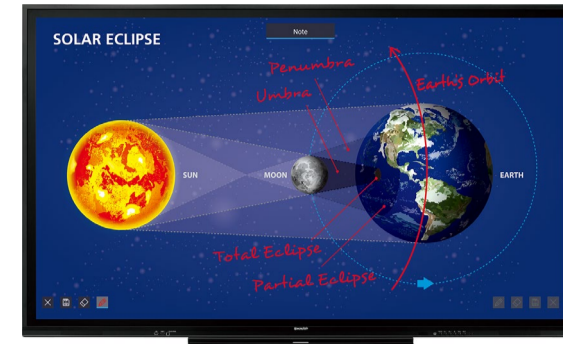
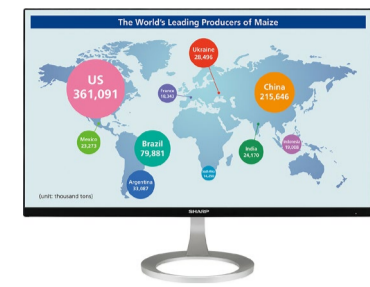


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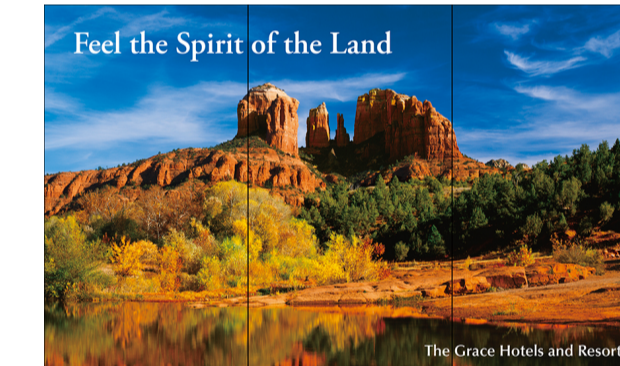
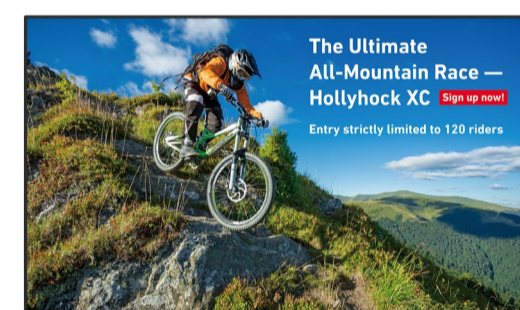


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UPDATE 12/1/19



Sharp Monitor	Desktop LCD Monitors		LCD Interactive Touch Screen Display Systems		
	LL-B220 / LL-B240 / LL-B270	PN-L401C / PN-L501C	PN-CE701H/PN-C751H/PN-C861H	PN-L651H / PN-L751H / PN-L851H	PN-L805H
Sharp Advantage	<ul style="list-style-type: none"> <li>Slim and Elegant Design</li> <li>Edge to edge glass</li> <li>Stylish round stand</li> </ul>	<ul style="list-style-type: none"> <li>Value Priced 40" &amp; 50" Class Whiteboard</li> <li>10-Point Capacitive Multi-Touch Screen</li> <li>Mini OPS Slot</li> </ul>	<ul style="list-style-type: none"> <li>Value Priced + 70"/75"/86" Class Whiteboards</li> <li>Built-in SoC Controller</li> <li>4K Ultra-HD Screen</li> <li>Built-in Wireless Connectivity</li> </ul>	<ul style="list-style-type: none"> <li>Built-in SoC Controller</li> <li>20-Point Multi-Touch Screen</li> <li>Built-in Wireless Connectivity</li> </ul>	<ul style="list-style-type: none"> <li>4K Ultra-HD Direct Bonded Screen</li> <li>30-Point Capacitive Multi-Touch Screen</li> </ul>
Minimum Advertised Price (MAP)	TBD / \$183 / \$231	\$2,120/\$3,050	\$3,690 / \$4,810 / \$8,440	\$4,550 / \$6,090 / \$9,990	\$17,465
Screen Size	22" class (21.5" diagonal) 24" class (23.8" diagonal) 27" class (27" diagonal)	40" class (39.5" diagonal) 50" class (49.5" diagonal)	70" class (69 - 1/2" diagonal) 75" class (74 - 1/2" diagonal) 86" class (85 9/16" diagonal)	65" class (64 - 1/2" diagonal) 75" class (74 - 1/2" diagonal) 85" class (84 - 9/16" diagonal)	80" class (80.5" diagonal)
UV <sup>2</sup> A Panel	No	No	No	No	No
Backlight	LED edge lit	LED edge lit	LED full array	LED full array	LED full array
Native Resolution	1920 x 1080	1920 x 1080	<b>3840 x 2160</b>	<b>3840 x 2160</b>	<b>3840 x 2160</b>
Contrast Ratio	3000:1	5000:1	4000:1/1200:1/1200:1	5000:1	4000:1
Brightness	250 cd/m <sup>2</sup>	300 cd/m <sup>2</sup> / 400 cd/m <sup>2</sup>	350 cd/m <sup>2</sup> / 400 cd/m <sup>2</sup> / 400 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>
Optional PC	Sold separately	Yes - PN-SPCI5W10C	Yes - PN-SPCI5W10C	Yes - PN-SPCI5W10C	Yes - PN-SPCI7W10C
Dimensions (W x D x H)	19-7/16" x 7-1/16" x 14-7/8" 21-1/4" x 7-1/16" x 15-13/16" 24-1/8" x 8-11/16" x 17-1/2"	36-15/16" x 2-9/16" x 21-1/2" 45-5/16" x 2-11/16" x 27"	64-1/8" x 3-5/16" x 39" 68-5/16" x 4-1/8" x 40-13/16" 78-1/4" x 4-7/16" x 46-1/4"	59-1/8" x 3-7/8" x 35-3/16" 67-7/8" x 3-7/8" x 40-3/16" 76-13/16" x 3-7/8" x 45-1/4"	73-3/8" x 3-7/8" x 42-15/16"
Weight	5.5 lbs. / 7.1 lbs. / 8.6 lbs.	38.6 lbs. / 61.7 lbs.	119 lbs. / 134.5 lbs. / 176.4 lbs.	106 lbs. / 135 lbs. / 170 lbs.	160.9 lbs.
Bezel Frame Width	2.5mm (L/R/T), 15mm (B) 2mm (L/R/T), 15mm (B) 2mm (L/R/T), 18mm (B)	30 mm 26mm (L/R), 33mm (T/B)	44 mm (L/R/T), 76 mm (B) 41.5 mm (L/R/T), 64.5 mm (B) 46 mm (L/R/T), 61 mm (B)	19 mm (L/R/T), 37 mm (B) 19 mm (L/R/T), 37 mm (B) 19 mm (L/R/T), 37 mm (B)	40.9 mm (T/B), 38.3 mm (L/R)
Built-in Speakers	No	Yes - Downward Facing	Yes	Yes	Yes
Portrait and Landscape	No	Landscape / Portrait / Face-up	Landscape Only	Landscape / Portrait / Backward tilt	Landscape / Portrait / Face-up
Power Consumption	30 W / 30 W / 40 W (0.5W during standby)	89 W / 105 W	400W / 460W / 530W	270W / 330W / 310W	325W
Limited Warranty	3-Year Limited	3-Year Limited	3-Year Limited	3-Year Limited	3-Year Limited
Commercial Usage	N/A	16/7 Certified	16/7 Certified	16/7 Certified	24/7 Certified
Notes					



Sharp Monitor	8K Ultra HD	4K Ultra HD COMMERCIAL LCD DISPLAYS		LCD VIDEO WALL DISPLAYS	
	8M-B70AU / 8M-B80AX1U	PN-UH431 / PN-UH501 / PN-UH551	PN-UH601 / PN-UH701 / PN-UH861	PN-V550A	PN-V701
Sharp Advantage	<ul style="list-style-type: none"> <li>7,680 x 4,320 pixel resolution</li> <li>HDR (High Dynamic Range)</li> </ul>	<ul style="list-style-type: none"> <li>3,840 x 2,160 pixel resolution</li> <li>Built-in Digital Tuner &amp; Media Player</li> </ul>	<ul style="list-style-type: none"> <li>3,840 x 2,160 pixel resolution</li> <li>Built-in Digital Tuner &amp; Media Player</li> </ul>	<ul style="list-style-type: none"> <li>Ultra-slim Bezel for Video Wall</li> <li>Sharp Uniform Color Calibration Technology</li> </ul>	<ul style="list-style-type: none"> <li>Ultra-thin Bezel for Video Wall</li> <li>Sharp Uniform Color Calibration Technology</li> </ul>
Minimum Advertised Price (MAP)	\$14,900 / \$16,220	\$790 / \$950 / \$1,020	\$1,300 / \$1,750 / \$5,320	\$5,120	\$10,170
Screen Size	70" class (69-1/2" diagonal) 80" class (80.5" diagonal)	43" class (42-1/2" diagonal) 50" class (49-1/2" diagonal) 55" class (54-5/8" diagonal)	60" class (60-5/64" diagonal) 70" class (69-43/64" diagonal) 86" Class (85-5/8" diagonal)	55" class (54.6" diagonal)	<b>70" class (69.5" diagonal)</b>
UV <sup>2</sup> A Panel	No	No	No	No	Yes
Backlight	LED full array	LED direct lit	LED edge lit	LED full array	LED full array
Native Resolution	<b>7680 x 4320</b>	<b>3840 x 2160</b>	<b>3840 x 2160</b>	<b>1920 x 1080</b>	1920 x 1080
Contrast Ratio	3,000:1	4000:1	4000:1 / 4000:1 / 1200:1	4000:1	4000:1
Brightness	<b>400 cd/m<sup>2</sup> (Peak brightness 1000 cd/m<sup>2</sup>)</b> <b>800 cd/m<sup>2</sup> (Peak brightness 4000 cd/m<sup>2</sup>)</b>	400 cd/m <sup>2</sup>	300 cd/m <sup>2</sup> / 300 cd/m <sup>2</sup> / 400 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>
Optional PC	TBA	TBA	TBA	Yes - PN-SPCI5W10C	Yes - PN-SPCI7W10S
Dimensions (W x D x H)	61 37/64" (W) x 3 5/8" (D) x 35 53/64" (H) 71 17/64" (W) x 4 17/32" (D) x 41 35/64" (H)	38-1/8" (W) x 3-1/16" (D) x 22" (H) 44-1/4" (W) x 3-1/16" (D) x 25-1/2" (H) 48-3/4" (W) x 3-1/8" (D) x 28" (H)	53-23/64" (W) x 3-25/64" (D) x 31-5/32" (H) 61-9/16" (W) x 3-25/64" (D) x 35-3/4" (H) 75-7/8" (W) x 3-1/16" (D) x 43-1/4" (H)	47-3/4" (W) x 4-1/2" (D) x 26-15/16" (H)	60-3/4" (W) x 4-13/16" (D) x 34-1/4" (H)
Weight	93.7 lbs. / 114.7 lbs.	19.8 lbs. / 27.6 lbs. / 33.1 lbs.	55.2 / 76.1 lbs. / 110.2 lbs.	55.1 lbs.	81.6 lbs.
Bezel Frame Width	12mm (T), 11.7mm (L/R), 27mm (B) 12.1 mm (T), 11 mm (L/R), 19.7mm (B)	12 mm (L/R), 13.4mm (T/B) 12 mm (L/R), 13 mm (T/B) 13 mm (L/R), 13.8mm (T/B)	11.1 mm (L/R/T), 15.9mm (B) 11.5 mm (L/R), 11.1 mm (T), 15.9 mm (B) 15.5 mm (L/R), 15.5mm (T/B)	<b>1.2 mm (R/B), 2.3 mm (L/T)</b>	1.5 mm (R/B), 2.9 mm (L/T)
Built-in Speakers	Yes	Yes	Yes	No	No
Portrait and Landscape	No	No	No	Yes	Yes
Power Consumption	445 W / 725 W	105W / 130W / 140W	165W / 185W / 330W	185W	380W
Limited Warranty	3-Year Limited	3-Year Limited	3-Year Limited	3-Year Limited	3-Year Limited
Commercial Usage	16/7 Certified	16/7 Certified	16/7 Certified	24/7 Certified	24/7 Certified
Notes					



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