



Leading-Edge Industrial LCDs Available from 3.5" to 15.4" www.lcd.toshiba.com

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Part Number	Size	MP Schedule	Description	Technology	Resolution	Outline Dimensions (mm)	I/F Signals	Resp. Time (On-Off)	Contrast Ratio	VA (V:H)	Backlight/Life (hrs)	Brightness (cd/m ²)	Operating Temp (-C)	Application
LTA035A350F	3.5"	In Production	QVGA	a-Si	320x240	90.0(W)x72.0(H)x9.0(D)	CMOS	15ms/25ms	350	120/140	LED/20K	350	-20 to 70	Industrial
LTA050B352A	5.0"	In Production	WQVGA	a-Si	400x234	123.4(W)x76.5(H)x3.8(D)	Analog	11ms/22ms	300	90/120	LED/10K	240	-20 to 60	AV Use
LTA055B0R0A	5.5"	In Production	WQVGA	a-Si	480x234	136.0(W)x82.6(H)x6.0(D)	Analog	11ms/22ms	300	90/120	1 "L" CCFL/20K	450	-20 to 70	AV Use
LTD056ET0S	5.6"	In Production	WSVGA	p-Si	1024x600	141.8(W)x84.4(H)x7.0(D)	LVDS	50ms/50ms(Max.)	200	55/80	1CCFL/10K	165	0 to 50	Mobile
LTA057A340F	5.7"	In Production	QVGA	a-Si	320x240	144.0(W)x104.8(H)x9.3(D)	CMOS	50ms/50ms(Max.)	500	120/140	LED/20K	300	-10 to 70	Industrial
TFD58W26MW	5.8"	In Production	WQVGA	a-Si	400x234	145.0(W)x89.0(H)x15.5(D)	Composite video and Analog RGB	20ms/40ms	100	TBD	1CCFL/10K	350	-20 to 60	For Automotive
LTA065A043F	6.5"	In Production	VGA	a-Si	640x480	151.0(W)x115.5(H)x10.0(D)	CMOS	10ms/15ms	250	90/120	1 "L" CCFL/40K	400	-20 to 70	Industrial
LTA065B0D0F	6.5"	In Production	VGA	a-Si	640x480	153.0(W)x118.0(H)x10.5(D)	CMOS	15ms/25ms	500	120/140	2CCFL/30K	400	-10 to 70	Industrial
LTA065B0E0F	6.5"	In Production	VGA	a-Si	640x480	153.0(W)x118.0(H)x10.5(D)	CMOS	15ms/25ms	350	100/120	2CCFL/30K	250	-10 to 70	Industrial
LTA070A320F	7.0"	In Production	WVGA	a-Si	800x480	170.8(W)x110.0(H)x8.2(D)	CMOS	11ms/22ms	300	100/120	1CCFL/30K	350	-20 to 70	Industrial
LTA070A321F	7.0"	Q2/'07	WVGA	a-Si	800x480	170.8(W)x110.0(H)x10.0(D)	CMOS	11ms/22ms	300	100/120	1CCFL/30K	280	0 to 50	Industrial (w/touchscreen)
LTA070B0N0A	7.0"	In Production	WQVGA	a-Si	480x234	166.0(W)x100.0(H)x7.0(D)	Analog	11ms/22ms	300	90/120	1 "L" CCFL/10K	400	-20 to 70	AV Use
LTA080B820A	8.0"	In Production	WQVGA	a-Si	480x234	187.0(W)x113.0(H)x6.7(D)	Analog	11ms/22ms	300	90/120	1 "L" CCFL/10K	350	-20 to 70	AV Use
LTA084C190F	8.4"	Q2/'07	SVGA	p-Si	800x600	203.0(W) x 143.5 (H) x 8.0(D)	LVDS	10ms/25ms	400	100/120	1CCFL/50K	250	-10 to 60	Industrial (w/touchscreen)
LTA084C191F	8.4"	Q2/'07	SVGA	p-Si	800x600	203.0(W) x 143.5 (H) x 6.5(D)	LVDS	10ms/25ms	400	100/120	1CCFL/50K	200	-10 to 60	Industrial
LTM08C351L	8.4"	In Production	SVGA	p-Si	800x600	199.5(W)x149.5(H)x11.5(D)	LVDS	20ms/25ms	300	90/100	2CCFL/50K	350	-10 to 60	Industrial
LTM08C351R	8.4"	Q2/'07	SVGA	p-Si	800x600	199.5(W)x149.5(H)x11.5(D)	LVDS	20ms/25ms	300	90/100	2CCFL/50K	350	-10 to 60	Industrial
LTM08C351S	8.4"	In Production	SVGA	LTPS	800x600	199.5(W)x149.5(H)x11.5(D)	CMOS	20ms/25ms	300	90/100	2CCFL/50K	350	-10 to 60	Industrial
LTA085C185F	8.5"	Q2/'07	WVGA	p-Si	800x480	206.0 (W) x 135.0 (H) x 11.5 (D)	CMOS	50ms/50ms	250	100/120	1 "L" CCFL/50K	270	-10 to 70	Industrial
LTD085CK1S	8.5"	In Production	WVGA	a-Si	800x480	222.7(W)x130.6(H)x12.5(D)	CMOS	50ms/50ms(Max.)	250	50/90	1CCFL/30K	240	-10 to 60	Industrial
LTD089EXWS	8.9"	In Production	WXVGA	LTPS	1280x768	224.0(W)x133.0(H)x3.5(D)	LVDS	100ms/100ms(Max.)	140	50/80	LED/(10K)	200	0 to 50	Mobile
LTM09C362Z	8.9"	In Production	WSVGA	p-Si	1024x600	224.0(W)x129.0(H)x5.2(D)	LVDS	50ms/50ms(Max.)	100	50/90	1CCFL/10K	220	0 to 50	Low Power
LTA090A149A	9.0"	In Production	WQVGA	a-Si	480x234	215.0(W)x126.4(H)x7.0(D)	Analog	11ms/22ms	300	90/120	1 "L" CCFL/10K	370	-20 to 70	AV Use
LTA104A260F	10.4"	In Production	VGA	a-Si	640x480	265.0(W)x188.8(H)x11.4(D)	CMOS	50ms/50ms(Max.)	250	50/90	2CCFL/50K	250	0 to 50	Industrial
LTA104A261F	10.4"	In Production	VGA	a-Si	640x480	265.0(W)x188.8(H)x11.4(D)	CMOS	50ms/50ms(Max.)	250	100/120	2CCFL/50K	400	0 to 50	Industrial
LTA104D181F	10.4"	Q3/'07	SVGA	a-Si	800x600	242.0(W)x178.45(H)x13.2(D)	CMOS	10ms/25ms	450	100/120	2CCFL/50K	400	-10 to 70	Industrial
LTA104D182F	10.4"	Q2/'07	SVGA	a-Si	800x600	242.0(W)x178.45(H)x13.2(D)	LVDS	10ms/25ms	450	100/120	2CCFL/50K	400	-10 to 70	Industrial
LTD104C11R	10.4"	Q2/'07	VGA	a-Si	640x480	-	CMOS	10ms/20ms	500	120/140	2CCFL/50K	400	-10 to 65	Industrial (AntiReflective Coating)
LTD104C11S	10.4"	In Production	VGA	a-Si	640x480	238.5(W)x177.5(H)x11.5(D)	CMOS	10ms/20ms	500	120/140	2CCFL/50K	400	-10 to 65	Industrial
LTD104EA5R	10.4"	In Production	XGA	p-Si	1024x768	237.1(W)x173.2(H)x4.9(D)	LVDS	50ms/50ms(Max.)	190	50/80	1CCFL/20K	170	0 to 50	Industrial
LTD104EA5S	10.4"	In Production	XGA	p-Si	1024x768	237.5(W)x173.2(H)x4.4(D)	LVDS	50ms/50ms(Max.)	250	50/80	1CCFL/50K	180	0 to 50	Low Power
LTD104KA1S	10.4"	In Production	XGA	p-Si	1024x768	238.6(W)x173.2(H)x6.0(D)	LVDS	50ms/50ms(Max.)	250	50/90	1CCFL/10K	170	0 to 50	Tablet
LTD121C30S	12.1"	In Production	SVGA	a-Si	800x600	278.3(W)x209.0(H)x11.0(D)	CMOS	10ms/25ms	250	120/140	2CCFL/50K	350	-10 to 65	Industrial
LTD121C31L	12.1"	In Production	SVGA	a-Si	800/600	278.3(W)x209.0(H)x11.0(D)	CMOS	10ms/25ms	450	100/120	2CCFL/60K	250	-10 to 65	Industrial
LTD121C31S	12.1"	In Production	SVGA	a-Si	800/600	278.3(W)x209.0(H)x11.0(D)	CMOS	10ms/25ms	450	100/120	2CCFL/50K	250	-10 to 65	Industrial
LTD121C32S	12.1"	In Production	SVGA	a-Si	800/600	278.3(W)x209.0(H)x11.0(D)	LVDS	10ms/25ms	450	100/120	2CCFL/50K	250	-10 to 65	Industrial
LTD121C33S	12.1"	In Production	SVGA	a-Si	800/600	278.3(W)x209.0(H)x11.0(D)	LVDS	10ms/25ms	500	120/140	2CCFL/50K	350	-10 to 65	Industrial
LTD121C34S	12.1"	In Production	SVGA	a-Si	800/600	278.3(W)x209.0(H)x11.0(D)	LVDS	10ms/25ms	500	120/140	2CCFL/50K	350	-10 to 65	Industrial
LTD121C35S	12.1"	Q2/'07	SVGA	a-Si	800x600	278.3(W)x216.0(H)x14.0(D)	LVDS	10ms/25ms	500	120/140	Note 1*	Note 2**	-10 to 65	Industrial
LTD121EC5S	12.1"	In Production	XGA	p-Si	1024x768	261.0(W)x199.0(H)x4.5(D)	LVDS	50ms/50ms(Max.)	250	50/90	1CCFL/10K	200	0 to 50	Low Power
LTD121EX1S	12.1"	In Production	WXGA	p-Si	1280x768	275.0(W)x173.5(H)x5.2(D)	LVDS	50ms/50ms(Max.)	600	80/50	1CCFL/10K	250	0 to 50	Notebook
LTD121EXVS	12.1"	In Production	WXGA	p-Si	1280x800	275.8(W)x178.0(H)x5.5(D)	LVDS	50ms/50ms	600	120/100	1CCFL/10K	200	0 to 50	Notebook
LTD121GA0S	12.1"	In Production	XGA	p-Si	1024x768	278.3(W)x209.0(H)x12.0(D)	LVDS	10ms/30ms	250	100/120	2CCFL/50K	350	0 to 50	Industrial
LTD121KA0S	12.1"	In Production	XGA	p-Si	1024x768	269.0(W)x199.0(H)x6.5(D)	LVDS	50ms/50ms(Max.)	250	50/80	1CCFL/10K	170	0 to 50	Tablet
LTD133ECKS	13.3"	In Production	XGA	p-Si	1024x768	284.0(W)x214.5(H)x5.0(D)	LVDS	50ms/50ms(Max.)	250	50/80	1CCFL/10K	200	0 to 50	Low Power
LTA149B780F	14.9"	In Production	Unique	a-Si	1280x390	407.5(W)x136.0(H)x20.0(D)	LVDS	10ms/20ms	500	120/160	2CCFL/10K	400	-10 to 65	Industrial
LTM15C458M	15.0"	In Production	XGA	a-Si	1024x768	331.6(W)x254.7(H)x12.5(D)	LVDS	7ms/18ms	450	140/160	4CCFL/50K	350	0 to 50	Industrial
LTD154EX0S	15.4"	In Production	WXGA	p-Si	1280x800	344.5(W)x222.5(H)x6.5(D)	LVDS	40ms/40ms(Max.)	300	90/100	1CCFL/10K	170	0 to 50	Notebook

*Note 1: Backlight/Life (hrs) 4CCFL/50K(IFL=6.0mA(rms))30K(IFL=7.0mA(rms))

**Note 2: Brightness (cd/m²) 800(IFL=6.0mA(rms)),900(IFL=7.0mA(rms))