

*Mitsubishi's LCD drop-in replacement*

2020 July 17

<b>10.4" SVGA</b>	Mitsubishi's LCD	Replacement	Remark
Model name	AA104SL02	T104S7D1	
Size (inch)	10.4	<-	
Resolution	SVGA, 800x600	<-	
LC Mode	TN	<-	
View Angle (deg.)	L/R: 80/80, U/D: 60/80	<-	Wide Viewing 85/85/85/85, no gray scale inversion option available.
Grey scale inversion direction	6 o'clock	<-	
Contrast ratio	700:1	<-	
BRT (nits)	700	<-	
LED Life (HR)	100K	<-	
AA size (mm)	211.2x158.4	<-	Center of active area is identical
Outline size (mm)	230.0 x 180.2 x 9.5	<-	
Mounting hole pitch (mm)	54.3/54.3 (L/R)	<-	
Center to left boarder (mm)	115.0	<-	
Center to right boarder (mm)	115.0	<-	
Center to top boarder (mm)	90.8	<-	
Center to bottom boarder (mm)	89.4	<-	
Operation temperature range (°C)	-30~80	<-	
Interface for video	1 ch LVDS	<-	connector type and pin assignment are identical
LED driver	included	<-	connector type and pin assignment are identical

<b>10.4" XGA (500 Nit)</b>	Mitsubishi's LCD	Replacement	Remark
Model name	AA104XG02	T104X4D1	
Size (inch)	10.4	<-	
Resolution	XGA, 1024x768	<-	
LC Mode	IPS	<-	
View Angle (deg.)	L/R: 88/88, U/D: 88/88	<-	
Grey scale inversion direction	None	<-	
Contrast ratio	1000:1	<-	
BRT (nits)	500	<-	
LED Life (HR)	100K	<-	
AA size (mm)	211.2x158.4	<-	Center of active area is identical
Outline size (mm)	230x180.2x11	<-	
Mounting hole pitch (mm)	54.3x54.3 (L/R)	<-	
Center to left boarder (mm)	115.0	<-	
Center to right boarder (mm)	115.0	<-	
Center to top boarder (mm)	90.8	<-	
Center to bottom boarder (mm)	89.4	<-	
Operation temperature range (°C)	-30~80	<-	
Interface for video	1 ch LVDS	<-	connector type and pin assignment are identical
LED driver	included	<-	connector type and pin assignment are identical

<b>10.4" XGA (1,000 Nit)</b>	Mitsubishi's LCD	Replacement	Remark
Model name	AA104XF02	T104X4D1	
Size (inch)	10.4	<-	
Resolution	XGA, 1024x768	<-	
LC Mode	TN	IPS	
View Angle (deg.)	L/R: 80/80, U/D: 80/80	L/R: 88/88, U/D: 88/88	
Grey scale inversion direction	6 o'clock	None	
Contrast ratio	700:1	1000:1	
BRT (nits)	600	<-	
LED Life (HR)	100K	<-	
AA size (mm)	211.2x158.4	<-	Center of active area is identical
Outline size (mm)	230x180.2x11	<-	
Mounting hole pitch (mm)	54.3x54.3 (L/R)	<-	
Center to left boarder (mm)	115.0	<-	
Center to right boarder (mm)	115.0	<-	
Center to top boarder (mm)	90.8	<-	
Center to bottom boarder (mm)	89.4	<-	
Operation temperature range (°C)	-30~80	<-	
Interface for video	1 ch LVDS	<-	connector type and pin assignment are identical
LED driver	included	<-	connector type and pin assignment are identical

<b>12.1" SVGA (500 Nit)</b>	Mitsubishi's LCD	Replacement	Remark
Model name	AC121SA02	T121S4D1	
Size (inch)	12.1	<-	
Resolution	SVGA, 800x600	<-	
LC Mode	TN	MVA	
View Angle (deg.)	L/R: 80/80, U/D: 80/80	L/R: 88/88, U/D: 88/88	
Grey scale inversion direction	6 o'clock	None	
Contrast ratio	800:1	1500:1	
BRT (nits)	500	<-	
LED Life (HR)	100K	<-	
AA size (mm)	246.0 x 184.5	<-	Center of active area is identical
Outline size (mm)	260.5 x 203.0 x 9.5	<-	
Mounting hole pitch (mm)	164.2/161.0	<-	
Center to left boarder (mm)	131.6	<-	
Center to right boarder (mm)	128.9	<-	
Center to top boarder (mm)	102.1	<-	
Center to bottom boarder (mm)	100.9	<-	
Operation temperature range (°C)	-30~80	<-	
Interface for video	1 ch LVDS	<-	connector type and pin assignment are identical
LED driver	included	<-	connector type and pin assignment are identical

<b>8.4" XGA (1,000 Nit)</b>	Mitsubishi's LCD	Replacement	Remark
Model name	AA084XD11	T084X1D1	
Size (inch)	8.4	<-	
Resolution	XGA, 1024x768	<-	
LC Mode	IPS	<-	
View Angle (deg.)	L/R: 88/88, U/D: 88/88	<-	
Grey scale inversion direction	None	<-	
Contrast ratio	1000:1	<-	
BRT (nits)	1000	<-	
LED Life (HR)	100K	<-	
AA size (mm)	170.5 x 127.9	<-	Center of active area is identical
Outline size (mm)	199.5 x 149.0 x 9.7	<-	
Mounting hole pitch (mm)	110.4/110.4	<-	
Center to left boarder (mm)	99.75	<-	
Center to right boarder (mm)	99.75	<-	
Center to top boarder (mm)	74.75	<-	
Center to bottom boarder (mm)	74.25	<-	
Operation temperature range (°C)	-30~80	<-	
Interface for video	1 ch LVDS	<-	connector type and pin assignment are identical
LED driver	included	<-	connector type and pin assignment are identical

<b>7.0" WVGA (1,000 Nit)</b>	Mitsubishi's LCD	Replacement	Remark
Model name	AA070MC01	T070WBD1	
Size (inch)	7.0	<-	
Resolution	WVGA, 800x480	<-	
LC Mode	IPS	<-	
View Angle (deg.)	L/R: 88/88, U/D: 88/88	<-	
Grey scale inversion direction	None	<-	
Contrast ratio	1000:1	<-	
BRT (nits)	1000	<-	
LED Life (HR)	100K	<-	
AA size (mm)	152.4 x 91.44	<-	Center of active area is identical
Outline size (mm)	169.8 x 109.7 x 8.9	<-	
Mounting hole pitch (mm)	60/60 (L/R)	<-	
Center to left boarder (mm)	84.9	<-	
Center to right boarder (mm)	84.9	<-	
Center to top boarder (mm)	56.65	<-	
Center to bottom boarder (mm)	53.05	<-	
Operation temperature range (°C)	-30~80	<-	
Interface for video	1 ch LVDS	<-	connector type and pin assignment are identical
LED driver	included	<-	connector type and pin assignment are identical