



OUR GLOBAL
COMPETENCE
CENTRES

 APOLLO DISPLAY
TECHNOLOGIES



 DISTEC



 DISPLAY
TECHNOLOGY



Datasheet

Mitsubishi

AA121XP01

12.1" TFT Display with integrated LED driver

MB-01-037

TYPE NAME	AA121XP01
Active Screen Area Size [mm]	245.76 (H) x 184.32 (V)
Pixel Number	1280 x 768
Pixel pitch (mm)	0.240 x 0.240
Contrast Ratio	1000
Brightness [cd/m2]	500
Viewing Angle (CR>10) [°]	-88~88°(H), -88~88°(V)
Colors	262k(6bit/color) / 16.7M(8bit/color)
Backlight	LED
LED Life [h]	100,000
Interface	LVDS
Power Supply [V]	LCD 3.3, Backlight 12
Reverse Scan	Available
Module Outline Dimensions [mm]	260.5
	203.0
	9.5
Module Mass [g]	600
Operation Temperature Range [°C]	-40~80
Storage Temperature Range[°C]	-40~80
Surface Treatment	Anti-glare and hard-coating 3H

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