



OUR GLOBAL
COMPETENCE
CENTRES

 APOLLO DISPLAY
TECHNOLOGIES



 DISTEC



 DISPLAY
TECHNOLOGY



Datasheet

Mitsubishi

AT070MP01

7" TFT Display, IPS, high brightness,
vibration and shock resistant

MB-02-008



-40°C

+85°C

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TYPE NAME	AT070MP01
Active Screen Area Size [mm]	152.4 x 91.44
Pixel Number	800 x 480
Pixel pitch (mm)	0.1905 x 0.1905
Contrast Ratio	1000
Brightness [cd/m2]	1100
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]	3.3
Reverse Scan	Available
Module Outline Dimensions [mm]	169.8
	109.7
	8.9
Module Mass [g]	200
Operation Temperature Range [°C]	-40~85
Storage Temperature Range[°C]	-40~85
Surface Treatment	Anti-glare and hard-coating 3H
Main Features	Vibration and shock resistant structure

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