
Datasheet

Mitsubishi

AA050MG03

5" TFT Display, IPS, High Brightness

MB-01-015

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TYPE NAME	AA050MG0'
Active Screen Area Size [mm]	108 x 64.8
Pixel Number	800 x 480
Pixel pitch	0.135 x 0.135
Contrast Ratio	1000
Brightness [cd/m2]	900
Viewing Angle (CR>10) [°]	-88 ~ 88(H), -88 ~ 88(V)
Colors	16.7M(8bit/color)
Color Saturation (vs. NTSC) [%]	50
Natural Color trix	NO
Backlight	LED
LED Life [h]	na
Interface	CMOS
Power Consumption [W]	1,62
Power Supply [V]	3,3
Reverse Scan	Available
Module Outline Dimensions [mm] L/W/D	118,5
	84,7
	3.9 *W/O FPC
Module Mass [g]	80
Operation Temperature Range [°C]	-30 ~ 80
Storage Temperature Range[°C]	-30 ~ 80
Surface Treatment	Clear
Main Features	High Bright & Super Wide Viewing Technology

Our company network supports you worldwide with offices in Germany, Austria, Switzerland, Great Britain and the USA. For more information please contact:

Headquarters

Germany



FORTEC Elektronik AG

Lechwiesenstr. 9
86899 Landsberg am Lech

Phone: +49 8191 91172-0
E-Mail: sales@forteca.de
Internet: www.forteca.de

Fortec Group Members

Austria



FORTEC Elektronik AG

Office Vienna

Nuschinggasse 12
1230 Wien

Phone: +43 1 8673492-0
E-Mail: office@fortec.at
Internet: www.fortec.at

Germany



Distec GmbH

Augsburger Str. 2b
82110 Germering

Phone: +49 89 894363-0
E-Mail: info@distec.de
Internet: www.distec.de

Switzerland



ALTRAC AG

Bahnhofstraße 3
5436 Würenlos

Phone: +41 44 7446111
E-Mail: info@altrac.ch
Internet: www.altrac.ch

United Kingdom



Display Technology Ltd.

5 The Oaks Business Village
Revenge Road, Lordswood
Chatham, Kent, ME5 8LF

Phone: +44 1634 62755
E-Mail: info@displaytechnology.co.uk
Internet: www.displaytechnology.co.uk

USA



Apollo Display Technologies, Corp.

87 Raynor Avenue,
Unit 1 Ronkonkoma,
NY 11779

Phone: +1 631 5804360
E-Mail: info@apolloDisplays.com
Internet: www.apolloDisplays.com