



### M3 TFT Advantages

- Never obsolete which fits the projects need long time availability.
- Simple interface: 8080/6800,UART or RS232 or even the same as monochrome LCD interface. If a monochrome LCD is used before, no major changes for hardware. The driving of Intelligent LCDs is similar to SED1335 or S1D13700.
- Microcontroller used to drive Intelligent LCD is low cost and engineering time can be saved.
- With Easy Mounting Holes
- Available: Blue Mode, White/Black Mode and Color Mode.
- Comes with a Microcontroller

Size	Pixels	Touch	Luminance	Interface	Features	Module Size	Model
2.3	320x240	NO	300	UART	M3 TFT, 65K Colors	67.00x56.20x10.00	AFA320240M-2.3-A8
2.4	240x320	NO	300	UART	M3 TFT, 65K Colors	67.00x56.20x10.00	AFA240320M-2.4-A8
2.4	240x320	RTP	300	UART	M3 TFT, 65K Colors	70.00x57.00x12.00	AFA240320M-2.4-A8-TP
2.8	240x320	NO	300	UART	M3 TFT, 65K Colors	78.60x63.20x13.00	AFA240320M-2.8-A8
2.8	240x320	RTP	300	UART	M3 TFT, 65K Colors	78.60x63.20x13.00	AFA240320M-2.8-A8-TP
3.0	240x400	NO	300	UART	M3 TFT, 65K Colors	85.80x58.90x13.00	AFA240400M-3.0-A8
3.0	240x400	RTP	300	UART	M3 TFT, 65K Colors	85.80x58.90x13.00	AFA240400M-3.0-A8-TP
3.5	320x480	NO	300	UART	M3 TFT, 65K Colors	93.50x69.00x13.00	AFA320480M-3.5-A8
3.5	320x480	RTP	300	UART	M3 TFT, 65K Colors	93.50x69.00x13.00	AFA320480M-3.5-A8-TP
3.5	320x240	NO	280	UART/RS232	M3 TFT, 65K Colors	90.90x80.80x14.00	AFA320240DM-3.5-A8
3.5	320x240	RTP	280	UART/RS232	M3 TFT, 65K Colors	91.00x80.80x15.00	AFA320240DM-3.5-A8-TP
3.5	320x240	NO	280	8080	M3 TFT, 1670K Colors	90.00x80.80x15.00	AFA320240B-3.5-A
3.5	320x240	RTP	280	8080	M3 TFT, 1670K Colors	90.00x80.80x15.00	AFA320240B-3.5-A-TP
4.3	480x272	NO	280	UART/RS232	M3 TFT, 65K Colors	122.00x74.70x14.65	AFA480272DM-4.3-A8
4.3	480x272	RTP	280	UART/RS232	M3 TFT, 65K Colors	122.00x74.70x16.00	AFA480272DM-4.3-A8-TP
4.3	480x272	NO	260	8080	M3 TFT, 1670K Colors	122.00x75.00x16.00	AFA480272B-4.3-A
4.3	480x272	RTP	260	8080	M3 TFT, 1670K Colors	122.00x75.00x16.00	AFA480272B-4.3-A-TP
5.0	640x480	NO	200	UART/RS232	M3 TFT, 65K Colors	139.00x90.00x15.00	AFA640480DM-5.0-A8
5.0	640x480	RTP	200	UART/RS232	M3 TFT, 65K Colors	139.00x90.00x16.00	AFA640480DM-5.0-A8-TP
5.0	640x480	NO	200	8080	M3 TFT, 1670K Colors	139.00x100.00x18.00	AFA640480B-5.0-A
5.0	640x480	RTP	200	8080	M3 TFT, 1670K Colors	139.00x100.00x18.00	AFA640480B-5.0-A-TP
5.6	640x480	NO	200	UART/RS232	M3 TFT, 65K Colors	144.80x110.50x16.00	AFA640480DM-5.6-A8
5.6	640x480	RTP	200	UART/RS232	M3 TFT, 65K Colors	144.80x110.50x17.80	AFA640480DM-5.6-A8-TP
5.6	640x480	NO	200	8080	M3 TFT, 1670K Colors	145.00x110.00x16.00	AFA640480B-5.6-A
5.6	640x480	RTP	200	8080	M3 TFT, 1670K Colors	145.00x110.00x16.00	AFA640480B-5.6-A-TP
7.0	800x480	NO	200	UART/RS232	M3 TFT, 65K Colors	180.00x107.00x16.50	AFA800480DM-7.0-A8
7.0	800x480	RTP	200	UART/RS232	M3 TFT, 65K Colors	180.00x107.00x17.50	AFA800480DM-7.0-A8-TP
7.0	800x480	NO	200	8080	M3 TFT, 1670K Colors	180.00x107.00x17.00	AFA800480B-7.0-A8
7.0	800x480	RTP	200	8080	M3 TFT, 1670K Colors	180.00x107.00x17.00	AFA800480B-7.0-A-TP