



Modules for industrial use

# LCD Product Brief | TM037WDHT01

3.7", VGA, TN, TRANSFLECTIVE, PORTRAIT

Part number	TM037WDHT01
Screen size in inch	3.7"
Resolution in pixels (Horizontal x Vertical)	480x640
Graphic Mode	VGA
Panel technology	TN
Display type	TN, transfective
Portrait	yes
View direction	6
Replacement Backlight	400
Color gamut	50%
Luminance in cd/m <sup>2</sup>	400
Contrast	150:1
Viewing angle in °: Up/down/right/left	45,50,80,40
Surface	Clear
Response time (rise + fall) in ms	30
Interface	CMOS 6b
LED lifetime in Khours	50
Storage temperature in °C	-30~80
Operating temperture in °C	-20~70
Outline dimension (Width x Height x Thickness) in mm	65.0x89.0x3.0
Active area	56.16x74.88
Remark	Transflective