

# Industrial Landscape TFT

Rocktech P/N	Size	Resolution	Outline size(W*H*T)	Brightness	Viewing Angle	Interface	TP	Remark
RK035FQ08	3.5"	320*240	76.90*64.0*3.1	300	12:00	MCU/RGB/SPI	Optional	
RK035HQ01	3.5"	320*240	76.9*63.9*3.26	350	Free	RGB	Optional	IPS
RK043FN66HS	4.3"	480*272	105.50*67.20*2.95	500	12:00	RGB	Optional	
RK043HN01HS	4.3"	480*272	105.50*67.20*2.95	500	Free	RGB	Optional	IPS
RK043HR005	4.3"	800*480	105.50*67.20*2.95	500	Free	RGB	Optional	IPS
RK050BN65	5.0"	480*272	120.7*75.8*3.0	350	12:00	RGB	Optional	
RK050BR62	5.0"	800*480	120.7*75.8*2.8	350	12:00	RGB	Optional	
RK050HR18	5.0"	800*480	120.7*75.8*2.95	500	Free	RGB	Optional	IPS
RK056IV52	5.6"	640*480	126.5*100.0*5.7	200	12:00	RGB	Optional	
RK070ER9427	7.0"	800*480	164.9*100*5.1	500	12:00	RGB	Optional	
RK070IR83	7.0"	800*480	165*104*5.5	300	12:00	RGB	Optional	
RK070CU01	7.0"	1024*600	164.9*100.0*2.8	350	Free	LVDS/RGB/MIPI	Optional	IPS
RK080IR64	8.0"	800*480	192.8*116.9*6.4	450	12:00	RGB	Optional	
RK080IS05B	8.0"	800*600	183.0*141.0*5.6	250	12:00	RGB	Optional	
RK090BR01	9.0"	800*480	210.7*126.5*5.15	500	12:00	RGB	-	
RK101HU01	10.1"	1024*600	235.0*143.0*2.9	350	Free	LVDS/RGB	Optional	IPS
RK101II01D	10.1"	1280*800	229.46*149.1*2.5	350	Free	LVDS	Optional	IPS
RK057MQ01	5.7"	320*240	144.00*104.60*12.3	400	12:00	RGB	Optional	
RK084MS01	8.4"	800 x 600	203.0*142.5*5.7	300	12:00	LVDS	-	
RK104MS01	10.4"	800*600	236.00*176.90*5.6	400	12:00	RGB	Optional	
RK121MX02	12.1"	1024*768	279*209*8.6	450	Free	LVDS	-	IPS
RK150MX01H	15.0"	1024*768	326.50*253.5*11.13	400	Free	LVDS	-	MVA

Hight Brightness Version available for most P/N

TP Optional: Both Standard RTP and CTP available arleady. TP -: no standard RTP or CTP at the moment, need customization

# Industrial Portrait TFT

Rocktech P/N	Size	Resolution	Outline size(W*H*T)	Brightness	Viewing Angle	Interface	TP	Remark
RK010HB600	0.96"	80*160	13.5*27.95*1.47	200	Free	SPI/MCU	-	IPS
RK013BF001A0	1.3"	240*240	26.2*29.22*1.46	400	Free	SPI/MCU	-	IPS
RK014CE06A	1.44"	128*128	32.36*38.0*2.6	140	6:00	SPI/MCU	-	
RK015HF009A0	1.5"	240*240	31.52*33.72*1.8	200	Free	SPI/MCU	-	IPS
RK018SC053	1.77"	128*160	33.3*42.94*2.2	250	6:00	SPI/MCU	-	
RK020HH131	2.0"	240*320	36.2*51.6*2.38	250	Free	MCU/RGB	-	IPS
RK024FH224B	2.4"	240*320	42.72*60.3*2.2	250	6:00	MCU/RGB	Optional	
RK024HH261	2.4"	240*320	42.72*60.26*2.25	250	Free	MCU/RGB	Optional	IPS
RK026IHV066	2.6"	320*432	45.0*62.9*1.7	250	Free	MIPI	-	sunlight readable,IPS
RK028HI002	2.8"	240*320	50.0*69.2*2.55	250	6:00	MCU/RGB	optional	
RK028HI105	2.8"	240*320	50.0*69.2*2.25	500	Free	MCU/RGB	optional	IPS
RK032HH112	3.2"	240*320	55.04*77.7*2.38	250	6:00	MCU/RGB	-	
RK035HHV117	3.5"	320*480	55.66*85.09*2.5	250	6:00	MCU/RGB	optional	
RK035BHV172	3.5"	320*480	54.46*82.94*2.3	350	Free	MCU/RGB	optional	IPS
RK040HR190A	4.0"	480*800	57.14*96.85*2.08	350	Free	RGB/MIPI	optional	IPS
RK043BR077	4.3"	480*800	60.00*104.25*1.9	300	Free	RGB/MIPI	-	IPS
RK047TQHD011	4.7"	540*960	61.91*114.38*1.75	300	Free	MIPI	-	IPS
RK050HR045B	5.0"	480*854	66.4*120.5*1.99	350	Free	RGB/MIPI	-	IPS
RK050BHD206A0	5.0"	720*1280	64.7*118.7*1.6	350	Free	MIPI	-	IPS
RK055MHD099	5.5"	720*1280	70.34*129.21*1.55	350	Free	MIPI	optional	IPS
RK070BI43	7.0"	800*1280	107.98*163.8*4.05	600	Free	MIPI	-	IPS
RK101BI30E	10.1"	800*1280	143.00*228.6*2.7	750	Free	MIPI	-	IPS

TP Optional: Standard RTP or CTP available. Basically we would offer customized RTP/CTP solution for all Size

Due to TFT LCM size updates fast, we may be not able to list all available size in standard list, we suggest customers inquiry Rocktech Sales directly to get most professional service.