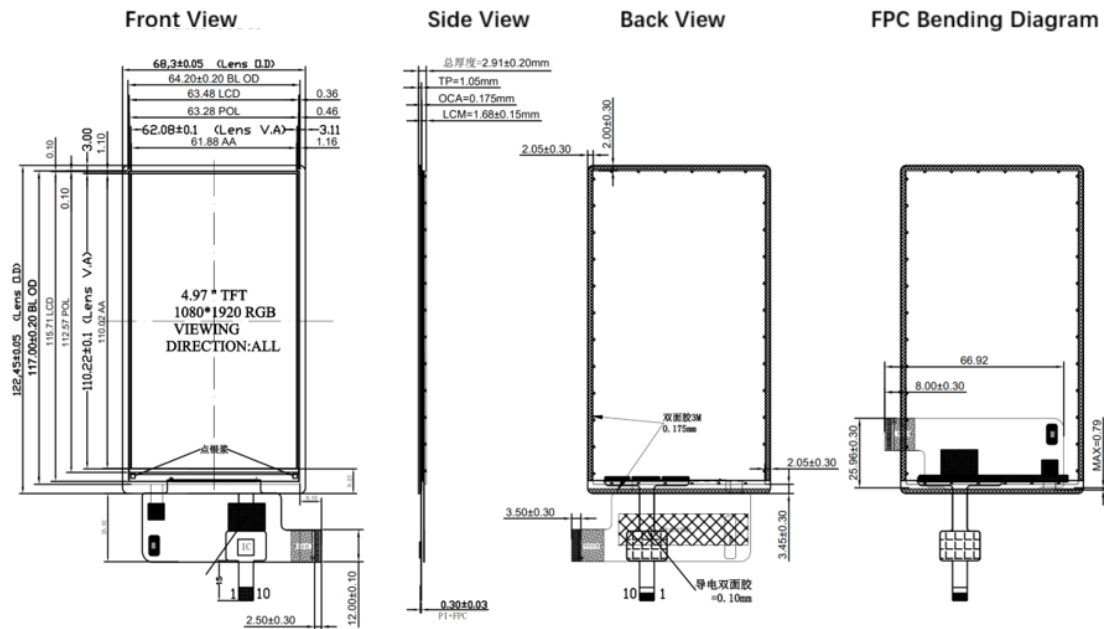




TS050 Touch Display Specifications



Model	TS050
Screen Size	5 inches (diagonal)
Dimension	68.30 × 122.45 × 2.91 mm
Technology Type	LTPS
Aspect Ratio	16:9
Resolution	1080 × 1920
Pixel Configuration	RGB vertical strip
Pixel Pitch	0.0191 (H) × 0.0573 (V)
Color Depth	16.7M
Brightness	280 cd/m ²
Multi-touch	5 points
CTP Driver IC	FT5436
LCD Driver IC	HX8399
Signal Interfaces	MIPI, 4-lane
Weight	50 g ± 3g
Certification	RoHS
Compatibility	Khadas VIM4 Khadas VIM3 Khadas VIM3L Khadas Edge 2 Khadas Edge-V Khadas Captain
In the Box	TS050 × 1 Driver Board × 1 FPC Cable Gen 1 × 1 FPC Cable Gen 2 × 1