

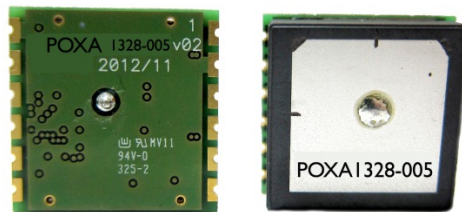
## Welcome to ACTE POXA modules

ACTE provide a complete and innovative GPS solution through comprehensive services.

ACTE is the top professional provider of Mediatek (MTK) GPS modules. Besides offering high performance design and complete manufacturing chain, ACTE firmly believes our quality of service and support are the keys to many of our client's successes in integrating our GPS solutions.

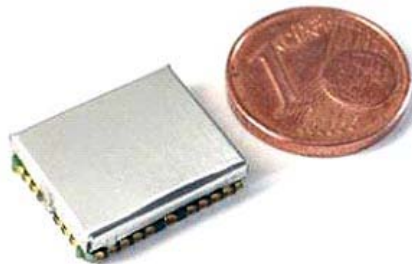
### GPS Antenna Modules

GPS antenna Modules are perfect for system designers who want to integrate GPS function without worrying about antenna tuning and circuit design. They are all-in-one solutions that contain pre-tuned antenna and are suitable for all kinds of applications.



### GPS Standalone Modules

GPS standalone Modules are designed for experienced system designers who are familiar with antenna design. They are small in foot print and come with more interface options which makes them highly customizable for different applications.



## GPS Module comparison:

Type	Model	Chipset	Size	Sensitivity		Power		Interface	
			(mm)	Acquisition	Tracking	Acquisition	Tracking	UART	Others
				(dBm)	(dBm)	(mA)	(mA)		
Standalone	POXA1328-001	MT3333	11.5x13x2.1	-148	-165	35	29	2 TTL	
	POXA1328-002	MT3339	9x12.7x2.1	-148	-165	19	15	2 TTL	
	POXA1328-003	MT3339	11.5x13x2.1	-148	-165	25	20	2 TTL	
	POXA1328-004	MT3329	22.4x17x2.2	-148	-165	30	24	2 TTL	1 USB
	POXA1328-011	MT3337	9.70x10x2.1	-148	-165	19	15	2 TTL	
Patch Antenna	POXA1328-005	MT3333	19.5x19.5x7.2	-148	-165	35	29	2 TTL	
	POXA1328-006	MT3339	16x16x4.7	-148	-165	25	20	1 TTL	
	POXA1328-007	MT3339	16x16x6.2	-148	-165	25	20	1 TTL	
	POXA1328-008	MT3329	26x26x11.7	-148	-165	33	26	1 TTL	1 USB
Chip Antenna	POXA1328-009	MT3333	16x16x2.1	-148	-165	35	29	1 TTL	
	POXA1328-010	MT3339	16x16x2.1	-148	-165	25	20	1 TTL	

Series	Model	Features									
		SMD	Antenna	External	Patch	Chip	Anti-JACK™	RTCM	TCXO	1PPS	GLONASS
		Stamp	Advisor	Antenna	Antenna	Antenna					
Standalone	POXA1328-001	√		√				√	√	√	√
	POXA1328-002	√		√				√	√	√	
	POXA1328-003	√		√				√	√	√	
	POXA1328-004	√	√	√					√	√	
	POXA1328-011	√		√				√	√	√	
Patch Antenna	POXA1328-005	√			√			√	√	√	√
	POXA1328-006	√	√	√	√			√	√	√	
	POXA1328-007	√			√				√	√	
	POXA1328-008	√		√	√				√	√	
Chip Antenna	POXA1328-009	√				√			√	√	√
	POXA1328-010	√				√			√	√	

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