



SiriusXM Aviation Features Compatibility for Garmin



		GDL69SXM V5.10				GDL69classic			
SiriusXM FEATURE DESCRIPTION	GARMIN DESCRIPTION	Pilot Express	Pilot Preferred	Pilot Pro	www.siriusxm.com/sxmaviation	Aviator LT	Aviator	Aviator Pro	www.xmwweather.com
		\$25 ACTIVATION				\$75 ACTIVATION			
		\$29.99	\$59.99	\$99.99		\$29.99	\$59.99	\$99.99	
Composite Radar — Updates every 2.5 minutes	NEXRAD	CONUS & non-CONUS				US	US & Canada	US & Canada	
NEXRAD Storm Cell Attributes	Storm Cell or Cell Movement	✔	✔	✔	Attributes: Top, speed, direction	N/A	✔	✔	
Lightning Strikes Observed — Updates every 2.5 minutes	Lightning	✔	✔	✔	Cloud-to-Cloud & Cloud-to-Ground	✔	✔	✔	Cloud-to-Cloud & Cloud-to-Ground
Temporary Flight Restrictions	TFR	✔	✔	✔		✔	✔	✔	
Winds Aloft — Graphical	Winds Aloft	✔	✔	✔		N/A	✔	✔	
Temps Aloft		✔	✔	✔	Limited areas	N/A	N/A	N/A	
AIRMETS/SIGMETS	AIRMETS/SIGMETS	✔	✔	✔		N/A	✔	✔	
AIREPS/PIREPS	AIRMETS/SIGMETS	✔	✔	✔		N/A	✔	✔	
Alerts Service	County Warning	✔	✔	✔		✔	✔	✔	
Local Weather Forecasts (5 day)	City Forecast	✔	✔	✔	256 "larger" cities	✔	✔	✔	
Tropical Storm Tracks with Windfields	Cyclone	✖	✖	✖	NO windfield displayed	N/A	N/A	✔	
Standard Forecast Winds		N/A	N/A	N/A	Displays Hi Res product	N/A	✔	✔	NO forecast winds
Hi-Res Forecast Winds	Winds - Surface	✔	✖	✖	NO forecast winds	N/A	N/A	N/A	
Weather Map with Surface Features & Isobars	Surface Analysis	✔	0-24 Hr	0-48 Hr		N/A	N/A	N/A	
METAR/TAFs — CONUS	METAR	✔	✔	✔			✔	✔	
METAR/TAFs — Non-CONUS	Canada METAR	N/A	✔	✔		N/A	✔	✔	
Cloud Top Image	Cloud Top		✔	✔			✔	✔	
Echo Top Raster	Echo Tops		✔	✔			✔	✔	
Freezing Level	Freezing Level	✖	✖	✖	Current Freezing level		✔	✔	
Graphical Turbulence Guidance	Turbulence		✔	✔				✔	
Icing NOWcast	Icing/SLD	✔	✔	✔	CIP/SLD			✔	
150+ Channels of SiriusXM Satellite Radio Programming		SXM Optional	SXM Optional	SXM Optional		XM optional	XM optional	XM optional	

COLOR KEY

- ✔ Garmin matches SXM new services
- N/A Garmin does not display this service
- ✖ Garmin provides limited display
- N/A Product not available with XMWX