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	Remove Column →	×	×
Remove Row ↓			
		<a href="#">GPSMAP® 496</a>	<a href="#">GPSMAP® 696</a> \$ 3595.00 USD
×	<b>Unit dimensions, WxHxD:</b>	5.7"W x 3.2"H x 1.9"D (14.5 x 8.1 x 4.8 cm)	5.7"W x 7.7"H x 2.0"D (14.5 x 19.5 x 5.1 cm)
×	<b>Display size, WxH:</b>	3.2"W x 2.1"H (8.1 x 5.3 cm); 3.8" diag (9.7 cm)	3.6"W x 6.0"H (9.1 x 15.2 cm); 7.0" diag (17.78 cm)
×	<b>Display resolution, WxH:</b>	480 x 320 pixels	480 x 800 pixels
×	<b>Display type:</b>	256 color TFT with backlighting	bright, color WVGA TFT with adjustable backlighting
×	<b>Weight:</b>	14.2 ounces (400 g)	35.7 ounces (1012 g) with battery pack; 22.4 ounces (635 g) without battery pack; 12.7 ounces (361 g) RAM mount
×	<b>Battery:</b>	rechargeable lithium-ion	rechargeable, replaceable Nickel-Metal Hydride
×	<b>Battery life:</b>	up to 15 hours (Battery Saver mode, no backlighting)	up to 2.5 hours with full backlight and GXM 40 connected (8 hours with 50% backlighting and XM connected)
×	<b>Voltage range:</b>	11-40	11-40
×	<b>Receiver:</b>	12 channel	high-sensitivity
×	<b>IFR or VFR:</b>	VFR	VFR
×	<b>Basemap:</b>	yes	yes
×	<b>U.S. Terrain and Obstacles database:</b>	yes	yes
×	<b>Jeppesen® database:</b>	yes	yes
×	<b>Types of Jeppesen databases:</b>	full and ARTCC, FSS frequencies and final approach waypoints	full and ARTCC, FSS frequencies and final approach waypoints
×	<b>Jeppesen database coverage areas:</b>	Americas or Atlantic International	Americas
×	<b>Preloaded Terrain database:</b>	yes	yes
×	<b>Preloaded Obstacles database:</b>	yes	yes (U.S. and Europe only)

✘	Preloaded SafeTaxi™ airport diagrams:	yes (U.S. only)	yes (U.S. only)
✘	Preloaded AOPA Airport Directory:	yes (U.S. only)	yes (U.S. only)
✘	Preloaded Garmin FliteCharts®:	no	yes (U.S. only)
✘	Preloaded low & high altitude enroute airways:	no	yes
✘	Preloaded maps:	yes	no
✘	Ability to add maps:	yes	yes
✘	Accepts data cards:	yes (Garmin data cards)	yes (SD cards)
✘	Built-in memory:	internal solid state	internal solid state
✘	Waypoints/favorites/locations:	3,000	3,000
✘	Routes:	50	50
✘	Moving map:	yes	yes
✘	Instruments page:	yes	yes
✘	Built-in VHF Comm:	no	no
✘	External VHF Comm:	no	no
✘	Built-in HSI:	yes	yes
✘	Traffic Information Services (TIS) alerts compatible:	yes	yes
✘	Audible terrain alerts:	yes	yes
✘	Smart Airspace Feature (generates and displays altitude-sensitive alerts):	yes	yes
✘	Separate serial and USB interfaces:	yes	yes
✘	Automatic logbook:	yes	yes
✘	IFR map mode:	no	yes
✘	Voice prompts (e.g. "Turn right in 500 ft."):	yes	no
✘	3-D map view:	no	no
✘	Auto sort multiple destinations (provides most direct route):	no	no
✘	Auto re-route (fast off-route and detour recalculation):	yes	no
✘	Choice of route setup (faster time, shorter distance, off road):	yes	no
✘	Route avoidance (avoid highways, tolls etc.):	yes	no
✘	Custom POIs (ability to add additional points of interest):	yes	no
✘	XM WX Weather & Radio for U.S. compatible:	yes	yes

✕	<b>Automotive-friendly:</b>	yes	no
✕	<b>Additional:</b>	NA	Preloaded Garmin FliteCharts®: yes (U.S. only) Preloaded low & high altitude enroute airways: yes IFR map mode: yes

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