

## Ashtech MobileMapper 100 vs Trimble GeoXT SPEC Comparison

	<u>Ashtech MM100</u>		<u>Trimble GeoXT</u>
DGPS accuracy postprocessed	30 cm ✓		50 cm
DGPS accuracy real-time	< 30 cm ✓		< 1 m
Intergrated SBAS	yes ✓		yes
NMEA Output	yes ✓		yes
RTCM Input	yes ✓		yes
	Windows Mobile		Windows Mobile
Operating System	6.5 ✓		6.0
Processor	806 MHz ✓		520 MHz
Memory (RAM)	256 MB ✓		128 MB
Screen	3.5 Touch		3.5 Touch
Data Storage	1 G		1 G
SDHC Slots (Size)	1 (32 G) ✓		1 (2 G)
Intergrated Wireless LAN	SDIO slot		yes
Intergrated Bluetooth	yes		yes
Intergrated Barcode Scanner	via Camera ✓		no
Intergrated Camera	3 MP ✓		no
Weight	1.43 lb ✓		1.76 lb
Docking Station	yes ✓		no
Ruggedness	1.2 m drop concrete		1.2 m Drop
Environmental	Waterproof ✓		Resistant to Rain

