Comparison of Drive (in-car) GPS

Display Type		Drive 53	DriveSmart 66	DriveSmart 76	DriveSmart 86	DriveCam 76 MT-s
Display Size 108 x 64 8 mm	General					
Display Resolution 300 (RGB) x 480 pixels 1,280 x 720 pixels 1,2	Dimension	126.35 x 84.51 x 17 mm	15.2 x 8.6 x 1.9 cm	17.3 x 9.9 x 1.9 cm	19.20 x 11.90 x 1.80 cm	17.7 x 10.6 x 3.5 cm
Multi-touch, glass, WYGA, with backlight Multi-touch, glass, HD colour TF Multi-touch, glass, WSVGA Colour TFT with white backlight	Display Size	108 x 64.8 mm	14.50 x 8.10 cm	15.20 x 8.90 cm	17.20 x 10.70 cm	15.20 x 8.90 cm
Display Type Multi-touch, glass, WYGA, with backlight with white backlight colour TF with wh		800 (RGB) x 480 pixels	1,280 x 720 pixels	1,024 x 600 pixels	1,280 x 720 pixels	1,024 x 600 pixels
Weight 69 g			,		I	super wide view IPS, color TFT, with on-cell capacitive touch panel
Battery type	Weight	69 g	175 g	295.20 g	295.20 g	
Maps & Memory	Battery type	Rechargeable lithium-ion		Rechargeable lithium-ion	Rechargeable lithium-ion	
Preloaded street maps Yes Yes Yes Yes Yes Yes Yes Yes Data cards microSD card Yes	Battery life	Up to 1 hour	Up to 1 hour	Up to 1 hour	Up to 1 hour	Up to 30 minutes
Data cards	Maps & Memory					
Data cards	Preloaded street maps	yes	yes	yes	yes	yes
3-D buildings and terrain -		microSD card	microSD card	microSD card	microSD card	microSD [™] card for Dash Camera
Internal storage	3-D buildings and terrain	-	yes	yes	yes	
External memory storage microSD card microSD		16 GB	4 GB	4 GB	5 GB	32 GB
External memory storage microSD card microSD	Ability to add maps	yes	yes	yes	yes	yes
Includes map updates		microSD card	microSD card	microSD card	microSD card	microSD card
Sensors Yes		yes	yes	yes	yes	yes
Galileo yes - - - yes -						
Camera Features	GPS	yes	yes	yes	yes	yes
Built-in dash camera with automatic incident detection	Galileo	yes	-	-	-	yes
Incident detection	Camera Features					
Incident detection		-	-	-	-	yes
Camera resolution - - - 1080p Field of View - - - 140 degrees (diagonal) Voice control - - - Yes Frame rate - - - - Up to 30 FPS Clarity HDR - - - - yes GPS speed & location info in video - - - yes Mobile APP to review videos - - - yes Vault compatible (onine storage) - - - yes Vault compatible (onine storage) - - - yes Camera-assisted features for forward collision warnings, lane departure - - - - - yes Backup camera compatible yes yes yes yes yes Navigation Features -		-	_	_	_	VPS
Field of View - - - 140 degrees (diagonal) Voice control - - - Yes Frame rate - - - - Up to 30 FPS Clarity HDR - - - - - yes GPS speed & location info in video - - - - yes Mobile APP to review videos - - - - yes Vault compatible (onine storage) - - - - yes Camera-assisted features for forward collision warnings, lane departure warnings & "Go" alert - - - - - - yes Backup camera compatible yes yes yes yes yes Navigation Features -		-	_	_	_	
Voice control - - - Yes Frame rate - - - Up to 30 FPS Clarity HDR - - - - yes GPS speed & location info in video - - - - yes Mobile APP to review videos - - - - yes Vault compatible (onine storage) - - - - yes Camera-assisted features for forward collision warnings, lane departure warnings & "Go" alert - - - - - - - yes		-	_	_	_	
Frame rate		-	_	_	_	
Clarity HDR		-	_	-	_	
GPS speed & location info in video		-	_	-	_	
Mobile APP to review videos	· · · · · · · · · · · · · · · · · · ·	-	_	-	_	
Vault compatible (onine storage)		-	-	-	-	
Camera-assisted features for forward collision warnings, lane departure warnings & "Go" alert		-	-	-	-	
collision warnings, lane departure warnings & "Go" alert	, , ,					
warnings & "Go" alert 9 Backup camera compatible 9es Navigation Features 9 yes 9es 9 9 1 9 1 9 1 1		-	_	_	_	ves
Backup camera compatible yes yes yes yes yes yes Yes Navigation Features						1,
Navigation Features	_	ves	ves	ves	ves	ves
· ·	·	/ 	1	1	1	1
	Real Directions™ landmark guidance	yes	yes	yes	yes	yes
Foursquare® points of interest yes yes yes yes yes yes		· ·		'		
TripAdvisor® Traveler Ratings yes yes yes yes yes yes yes		,	,	•	,	
Route shaping through cities yes yes yes yes yes yes yes					,	,
Voice-activated navigation - yes yes yes yes yes		-	•			

MapWorld

Comparison of Drive (in-car) GPS

Includes traffic	Yes (with Drive™ app)	yes	yes	yes	yes
Lane assist with junction view	yes	yes	yes	yes	yes
Bluetooth pairing	-	-	-	-	yes
Speed limit indicator	yes	yes	yes	yes	yes
Driver alerts	yes	yes	yes	yes	yes
Advanced Features					
Smart notifications via app	-	yes	yes	yes	yes
Wi-Fi® map and software updates	yes	yes	yes	yes	yes
Access to live services via app	yes	yes	yes	yes	yes
Connectivity					
Smartphone platform compatibility	yes	yes	yes	yes	yes
Works with app - compatible smartphor	yes	1	-	-	yes
Requires Bluetooth enabled smartphone	-	yes	yes	yes	yes
Requires cellular data connection	-	yes	yes	yes	-