



## TECHNICAL FEATURES COMPARISON

### 1) Physical and Performance

FEATURE	GARMIN 770LMTHD	GARMIN 570LMT	GARMIN NUVICAM
<b>Physical dimensions</b>	7.80"W x 4.77"H x 1.0"D (19.81 x 12.11 x 2.55 cm)	5.93"W x 3.64"H x .95"D (15.06 x 9.25 x 2.41 cm)	7.2" W x 3.7" H x 0.6" D (1.3" D with camera)
<b>Display size, WxH</b>	6.0"W x 3.4"H (15.3 x 8.5 cm); 7.0" diag (17.6 cm)	4.4"W x 2.5"H (11.1 x 6.3 cm); 5.0" diag (12.7 cm)	5.4"W x 2.8"H (13.6 x 7.2 cm); 6.1" diag (15.4 cm)
<b>Display resolution, WxH</b>	800 x 480 pixels	480 x 272 pixels	800 x 480 pixels
<b>Display type</b>	multi-touch, capacitive; WVGA color TFT with white backlight	WQVGA color TFT with white backlight	WVGA color TFT with white backlight
<b>Weight</b>	15.4 ounces (438.0 g)	8.2 ounces (233.7 g)	11.3 oz (319.2 g)
<b>Battery</b>	rechargeable lithium-ion	rechargeable lithium-ion	rechargeable lithium-ion
<b>Battery life</b>	up to 1 hour	up to 2 hours	up to 30 minutes
<b>High-sensitivity receiver</b>	✓	✓	✓



Headphone jack/audio line-out	✓	No	No
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## 2) Maps and Memory

FEATURE	GARMIN 770LMTHD	GARMIN 570LMT	GARMIN NUVICAM
Preloaded street maps	✓	✓	✓
Includes lifetime map updates	✓	✓	✓
nüMaps Guarantee	✓	✓	✓
Built-in memory	internal solid state	internal solid state	internal solid state
Accepts data cards	microSD™ card (not included)	microSD™ card (not included)	yes (Dash Cam 8GB data card included; map data card not included; see Additional)
Custom POIs (ability to add additional points of interest)	✓	✓	✓
Waypoints/favorites/locations	1000	1000	1000



### 3) Navigation

FEATURE	GARMIN 770LMTHD	GARMIN 570LMT	GARMIN NUVICAM
Speaks street names (e.g. "Turn right ON ELM STREET in 500 ft.")	✓	✓	✓
Voice-activated navigation (operate device with spoken commands)	✓	✓	✓
Traffic compatible (routes around traffic with a receiver and subscription)	✓ (with HD Digital Traffic)	✓ (receiver and lifetime traffic included)	✓ (with HD Digital Traffic)
Lifetime traffic updates (receive free lifetime traffic updates)	✓	✓	✓ (with HD Digital Traffic)
Lane assist (guides to proper lane for navigation)	✓	✓	✓



Junction view (displays junction signs)	✓	✓	✓
Route avoidance (avoid highways, tolls etc.)	✓	✓	✓
Bluetooth® wireless technology	✓	✓	✓
Speed limit indicator (displays speed limit for most major roads in the U.S. and Europe)	✓	✓	✓
View upcoming points of interest along route	✓	✓	✓ (with Up Ahead)

#### 4a) Additional Features for GARMIN 770LMTHD and GARMIN 570LMT

FEATURE	GARMIN 770LMTHD	GARMIN 570LMT
Foursquare	✓	✓
Smartphone Link	✓	✓



Simple truck profile	✓	✓
Trucking points of interest	✓	✓
Easy route shaping	✓	✓
IFTA fuel logging capability	✓	✓
HOS violation warnings	✓	✓
Customizable main menu	✓	✓
External video input for backup cameras	✓	No

#### 4b) Additional Features for GARMIN NUVICAM

- Built-in Dash Cam: yes
- Automatic Incident Detection (G-sensor): yes
- Accepts map data cards: yes (not included)
- Accepts Dash Cam data cards: yes (8 GB microSD™ Class 10 card included; accepts up to 64 GB microSD card, Class 4 or higher, not included)
- Powered magnetic mount
- Preloaded with Foursquare points of interest
- Simple truck profile
- Truck & Trailer Services Directory
- Trucking points of interest; filter by brands or amenities
- Easy Route Shaping
- IFTA fuel logging capability
- HOS violation warnings
- Customizable main menu



- Works with Garmin BC™ 30 wireless backup camera
- Trip Log
- Direct Access
- Receive real-time services like live weather radar with the Smartphone Link app\*