

Portable Navigation Devices (PND) Market: Under-penetration Offers Growth Opportunities

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Globally, the satellite navigation system is still a nascent industry with market penetration of only 4% and this offers lucrative opportunities for all the players in the supply chain of this industry.

Western Europe and North America are the potential markets for Portable Navigation Systems, a technology/medium for automobile satellite navigation system. However, still these two regions remain massively under-penetrated with Europe's satellite navigation penetration currently stands at only 15% and in North America at 4%.

Enormous market opportunities have attracted a number of players. Since, the satellite navigation industry has low barriers to entry, the list of entrants is long and growing. But there are only a few leading players that have dominance in this industry.

Globally, TomTom is the undisputed leader in the portable navigation industry with Garmin following the leader. TomTom has market dominance in Europe, the region that adopted the portable navigation devices earlier than North America and currently accounts for around 80% of the global sales of these devices. However, Garmin has the majority market share in North America, where penetration is low but opportunities are huge.

The report analyzes the growth and future of automobile satellite navigation industry specifically the portable navigation devices or PND industry. It is a study of the two geographic regions – Western Europe and North America, the major markets for PNDs. The report further looks into the market opportunities created by increasing car sales in these two regions and the falling prices of the portable navigation devices. The business strategies and segment profile of two major players in the industry – TomTom and Garmin has been studied. Also, the report assesses the navigation electronic map industry that powers the navigation devices.

Table of Content

1. GLOBAL MARKET – SATELLITE NAVIGATION SYSTEMS

This section analyzes the major sectors in which the satellite navigation systems are adopted/implemented - automobile, marine, aviation and outdoor fitness

2. GLOBAL PND MARKET

This section covers the growth of PNDs in the two regions - North America and Europe. In these markets, the penetration of PNDs, sales by volume and units and growth opportunities are assessed

2.1 North American Market

2.2. European Market

3. GROWTH OPPORTUNITIES

Falling PND prices spur increasing acceptance of PND
Under-penetrated PND market with growing car sales

4. COMPETITIVE LANDSCAPE: PND MARKET

4.1 TomTom

- Company Profile
- Sales by Geography
- Business Strategies

4.2 Garmin

- Company Profile
- Sales by Geography
- Sales by segment
- Business Strategies

5. NAVIGATION ELECTRONIC MAP MARKET

This section studies the growth of navigation electronic map markets in terms of overall growth and its sales to automobile navigation systems industry.

5.1 NAVTEQ

5.2 TeleAtlas

6. MARKET FORECAST

LIST OF FIGURES

Figure 2.1 PND Sales by Unit Volume: 2004-2006

Figure 2.2 PND Sales by Dollar Value: 2004-2006

Figure 2.3: Global PND Penetration: 2006-2010

Figure 2.4: North American PND Sales as Percentage of Global PND Sales: 2004-2010

Figure 2.5: North American PND Penetration: 2006-2010

Figure 2.6: Western European PND Sales as Percentage of Global Sales

Figure 2.7: Western European PND Penetration

Figure 3.1: Estimated car sales in North America and Europe: 2006-2010

Figure 4.1: Share of Top Players in the European PND Market

Figure 4.2: Share of Top Players in the US PND Market

Figure 4.3: TomTom's Sales by Geography (2006)

Figure 4.4: Garmin's Sales by Geography (2006)

Figure 4.5: Garmin's Sales by Segment (2006)

Figure 5.1: Total Digital Map Market Sales: 2004-2010

Figure 5.2: Digital Map Market Unit Sales to PNDs: 2004-2010

Figure 6.1 PND Sales Forecast by Unit Volume: 2007-2010

Figure 6.2 PND Sales Forecast by Dollar Sales: 2007-2010

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