











What is a MID?	MIDs, or Mobile Internet Devices, are a new class of devices/PC's that offer many of the features of a PC, but at 1-3 lbs. are lightweight and portable enough to easily carry and use virtually anyplace, at any time.
Advantages/ Benefits	Affordably priced (\$300-\$1,000), MIDs enable individuals to do nearly anything they would ordinarily do on their PC, wherever and whenever they wish to.
Other Names for MIDs	MIDs are referred to by a variety of names, including UMPCs (Ultramobile PCs), Ultraportables, Subnotebooks, Netbooks and (for certain styles) Tablet PC's

Distinguishing Characteristics of MIDs




Size	Display	Keyboard	Power/Battery	Features
 <small>Image Source: UMPC Portal</small>				
<ul style="list-style-type: none"> ➤ At 1-3 lbs, highly portable ➤ Smallest models are "pocketable" 	<ul style="list-style-type: none"> ➤ High-resolution ➤ 5-10" wide ➤ Glare-resistant for outdoor viewing 	<ul style="list-style-type: none"> ➤ Close to the size, usability of laptop ➤ Suitable for typing, entering text, #'s 	<ul style="list-style-type: none"> ➤ Run Office apps, enjoy multimedia w/ 1.6+GHz CPU ➤ 3-8 hr. battery life 	<ul style="list-style-type: none"> ➤ Storage (160+Gb) ➤ Wi-fi, Cellular ➤ Camera, webcam, internet. and GPS
				
Easily held, carried, used in many locations, situations	View websites, read documents anywhere, without squinting	Type at speeds normally achieved on a laptop	Use for applications that usually require a PC	Access files, media, Internet, and location-based services



Source: immr, August 2008

Types of MIDs

MIDs come in a variety of forms and styles, each in different sizes and configurations. Over the next 12-18 months, MIDs are likely to become even more powerful and affordable, and new types emerge.

Three Illustrative Types of MIDs			
	Clamshell	Slideout Qwerty	Tablet
Features			
Display	Each type comes in sizes from 4.8" – 10"		
Keyboard	Close in size, feel to a laptop's	Typically smaller	Touchscreen (similar to iPhone)
Typical Weight	2-3 lbs	1-2 lbs	1-2 lbs
Avg. Price	\$300-500 for fully featured, base models; options add to price		
Options	Additional Memory; Extended life Battery; HD/SD size, speed; 3G cellular connectivity		
Operating System	Windows Vista, XP, or (on lower-priced models) alternative OS, such as Linux		
Connectivity	Wi-fi, Bluetooth, USB typically standard; 3G optional		
Storage	HDD/SDD, plus multi-format Memory Card slot(s)		



Source: immr, August 2008

Shown below are examples of how consumers and businesses may use MIDs.

The collage features several digital services and applications:

- Google™** search bar with icons for Maps, Directions, and Yellow Pages.
- Find Gas Prices** interface showing search criteria for Gasoline at Peachtree Rd. in Atlanta, GA (ZIP 30328).
- iTunes Store** menu with categories: Music, Movies, TV Shows, Podcasts, and Audiobooks.
- PriceGrabber.com** with the tagline "Comparison Shopping Beyond Compare.™".
- Traffic Hotspots** for I-5 Northbound, showing a congestion level of 9.1.
- Facebook** logo.
- YouTube** logo with the tagline "Broadcast Yourself™".
- meebo** logo with the tagline "more than just chat".
- Flickr** interface showing a photo gallery for "ev Dan Catt's photos".
- Other elements:** A yellow envelope icon, a person on a treadmill, a school bus, a man presenting at a whiteboard, a person in a field, and a person on a phone.



Source: immr, August 2008