

# AcceleDent®

## OPTIMA™

### PATIENT GUIDE



## Get your Healthy, Beautiful Smiles... Faster™!

AcceleDent® Optima™ gives patients faster and more comfortable orthodontic treatment with braces or aligners. AcceleDent Optima is the most advanced accelerated orthodontic device with a comprehensive suite of technology driven features. Simple and easy-to-use, AcceleDent Optima is clinically proven to speed up tooth movement while reducing orthodontic discomfort.



### Safe & Effective<sup>1</sup>

Leading doctors around the world use and endorse AcceleDent Optima's SoftPulse Technology® as safe and effective in accelerating tooth movement and reducing the discomfort associated with orthodontics.



### Lightweight & Easy-to-use

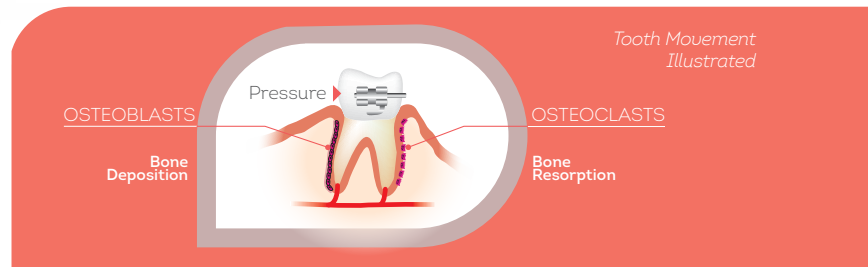
AcceleDent Optima was designed to fit your lifestyle. Use the hands-free device for just 20 minutes a day during routine activities such as reading, watching TV, listening to music, browsing the internet or showering.

## The Benefits of Accelerated Orthodontics

In addition to faster, more comfortable treatment, AcceleDent Optima can lead to many other benefits. Accelerated treatment often requires less orthodontic office visits. Accelerating the orthodontic treatment process can also reduce oral health issues by decreasing the risk of white spots, cavities and gum inflammation<sup>1</sup>.

## How Teeth Move

Teeth move through a process called bone remodeling. When force is applied to the teeth, bone cells (osteoblasts and osteoclasts) are mobilized around the root of the tooth. This cellular response causes changes in the bone surrounding the tooth, enabling orthodontics to guide tooth movement.



## How AcceleDent Optima Works

AcceleDent Optima's patented SoftPulse Technology applies precisely calibrated vibrations called micropulses that transmit through the roots of your teeth to the surrounding bone. **This gentle vibration helps increase the cellular activity and speeds the rate in which your teeth can move.**



### Accelerated Treatment

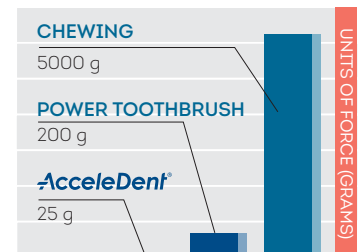
When used with braces or aligners, AcceleDent Optima is clinically proven to move teeth up to 50% faster<sup>1</sup>.



### Reduced Pain and Discomfort

AcceleDent Optima is also clinically proven to reduce the pain and discomfort associated with braces and aligners by up to 71%<sup>1</sup>.

SoftPulse Technology micropulses are safe and gentle. They exert up to 8x less force than a power toothbrush and 200x less force than ordinary chewing<sup>1</sup>.



# Designed to Fit Your Lifestyle

AcceleDent Optima combines high-tech performance features and a comprehensive app to enhance your accelerated orthodontic experience and empower you to become a full participant in your treatment.



## AcceleDent Optima

- Small & Lightweight Design
- Waterproof Activator
- Wireless Charging
- Bluetooth®

## AcceleDent App

- Dashboard reports for tracking progress (also accessible on MyAcceleDent.com)
- Motivation tools to encourage usage
- Community connectivity to share progress and updates with friends, family and the treatment team

Cheryl W. | 36 Years



Open Bite  
Clear Aligners

75%  
FASTER  
TREATMENT

BEFORE



AFTER



PROJECTED TREATMENT TIME: 24 months

24 MONTHS

ACTUAL TREATMENT TIME WITH ACCELEDENT: 6 months

6 MONTHS

Chase B. | 15 years



Severe  
Crowding  
Braces

37.5%  
FASTER  
TREATMENT  
& no need to extract  
4 premolars

BEFORE



AFTER



PROJECTED TREATMENT TIME: 24+ months and extraction of 4 premolars

24 MONTHS

ACTUAL TREATMENT TIME WITH ACCELEDENT: 15 months

15 MONTHS

## What Patients *Have to Say*

*AcceleDent was amazing for me because I wanted to accelerate the treatment process and it was ideal to reduce the discomfort I was experiencing.*

- Karen M.

*I strongly recommend AcceleDent for anyone who wants to reduce their treatment time, and it's so easy to use!*

- Jean B.

*Thanks to AcceleDent, what should have been a two-year ordeal took only one year. I couldn't recommend AcceleDent more!*

- Miguel A.

*I am so thankful to have found AcceleDent. I especially loved using it on days when I would switch trays, which helped alleviate the pain. I am so impressed with how quickly I saw results, and would absolutely recommend it to everyone!*

- Andrea A.

**Talk to your orthodontist about AcceleDent today!**

**FOR MORE INFORMATION** INQUIRIES IN NORTH AMERICA Call 1-866-866-4919 or visit [acceleddent.com](http://acceleddent.com)  
INQUIRIES OUTSIDE NORTH AMERICA Call +49-800-724-4532 or visit [acceleddent.com](http://acceleddent.com)



Leader in Accelerated Orthodontics®

¹ Data on file. AcceleDent® Optima™ is an orthodontic accessory intended for use during orthodontic treatment. Refer to the Directions for Use with AcceleDent Optima or [acceleddent.com](http://acceleddent.com) for warnings and precautions prior to using this product. Federal (U.S.) law restricts this device to sell by or on the order of a licensed doctor. Rx use only for a single patient. Bluetooth® is a registered trademark owned by Bluetooth SIG, Inc. OrthoAccel®, AcceleDent® and SoftPulse Technology® are registered trademarks and Optima™ is a trademark of OrthoAccel Technologies, Inc. ©2017 OrthoAccel® Technologies, Inc.

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