

Incomparable Excellence in Portability, Performance, Quality & Functions



PORTABLE
INTERACTIVE WHITEBOARD SYSTEM



turn  **N** interactivity
on any surface wherever you want.

Only uBoard is worthy to be called real portable interactive whiteboard system.
WHY? - JUST experience it here and then you can realize it !



TECHNOLOGIES

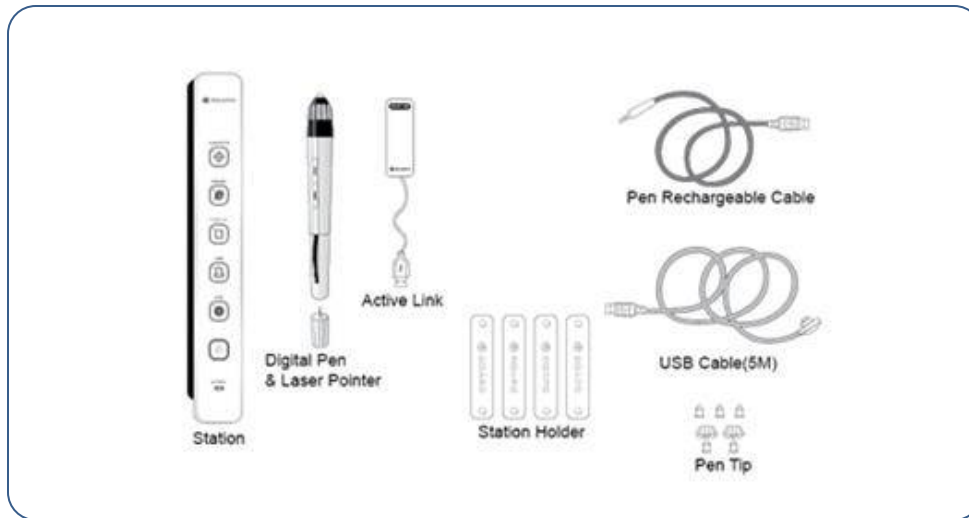
uBoard is technology enabled device
using 19 PATENTS /PATENTS pending
for

- Pen Structure
- Pen tip cylinder
- Station
- Application



MATHEMATICS
ELECTRONICS
ENGINEERING
COMPUTERING

COMPONENTS

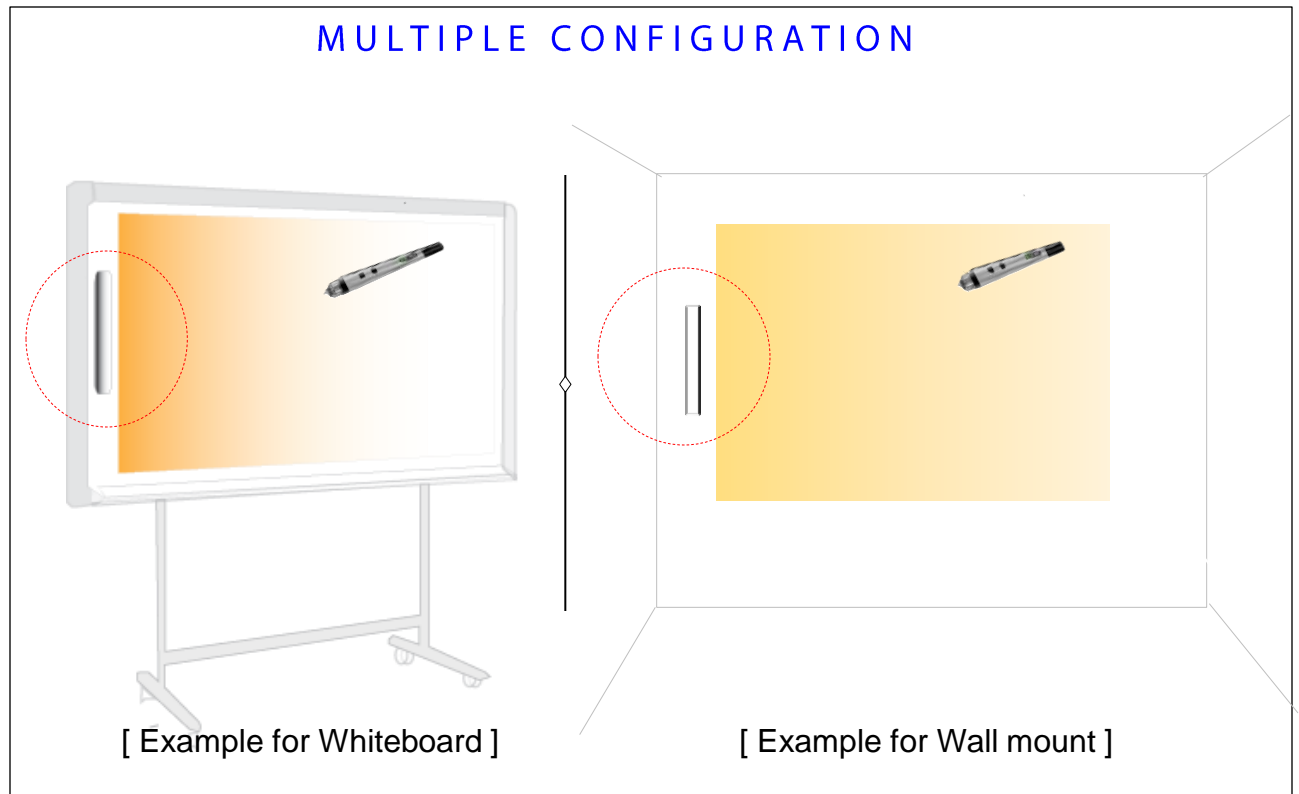


SLIM & STYLISH
ULTRA-LIGHT WEIGHT



CONFIGURATION

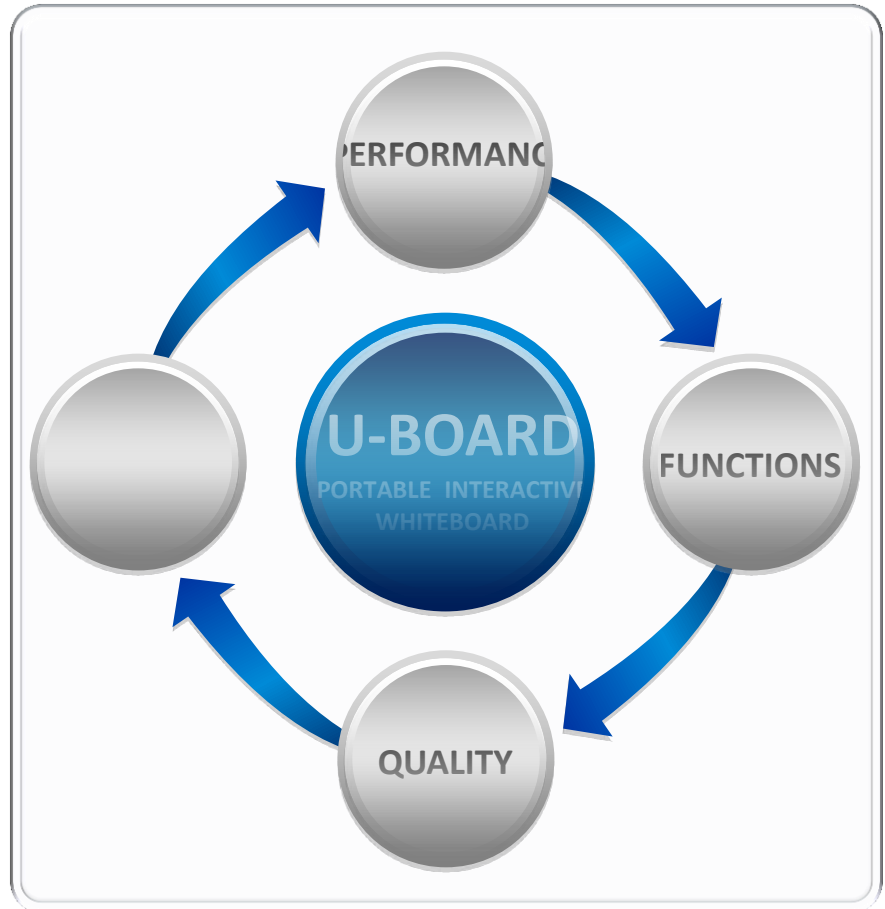
Make ANY flat surface
INTERACTIVE SPACE up to 120 inches



ADVANTAGES | Real Portable Interactive Whiteboard

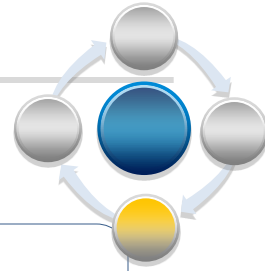
It is the most practical Interactive W/B system w/ fully committing :

- ➔ **PERFORMANCE**
- ➔ **FUNCTIONS**
- ➔ **QUALITY**
- ➔ **USER CONVENIENCE**
- ➔ **and PRICE**



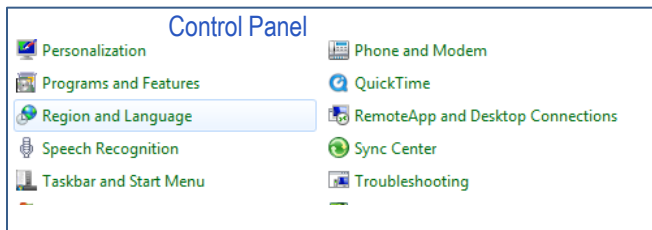
UNIQUE FEATURES

Unique



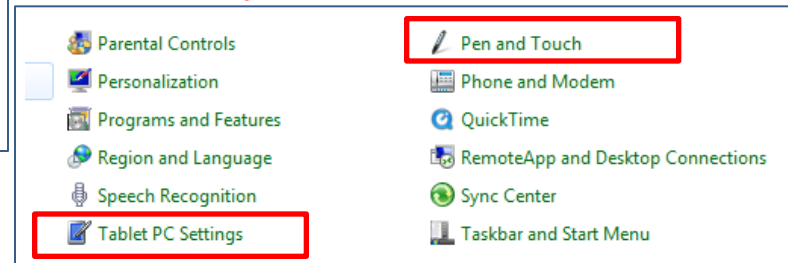
- Not require special Board SW to annotate on MS Office documents

- ◆ Can fully utilize Tablet functions on the Interactive workspace.

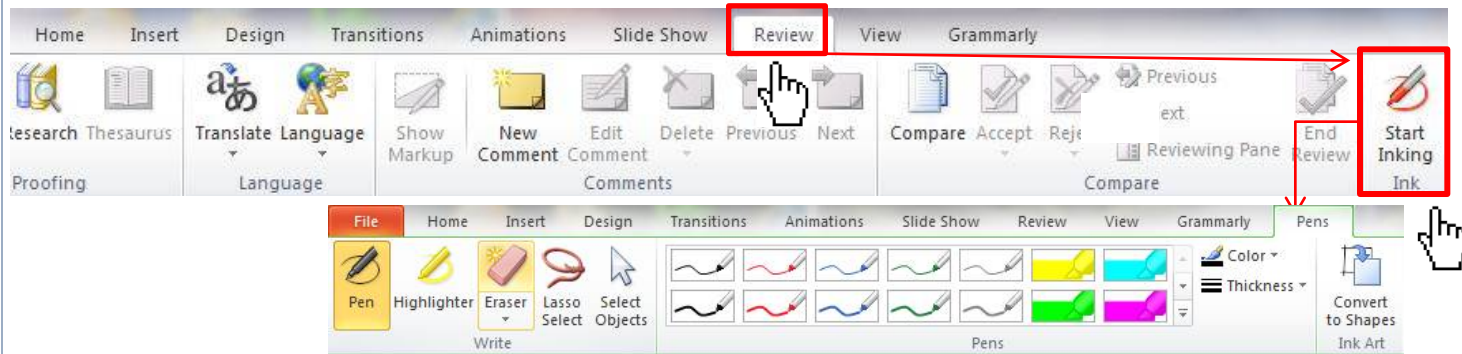


Before connecting uBoard

After connecting uBoard



MS Office 2010 Menu (ex: PowerPoint)



- ◆ Can save the Office document including annotation to disk with same input file format – Later, those annotations can be erased and modified and new ones can be inserted..

UNIQUE FEATURES

Unique

- Use MS input panel automatically for every input field.



Automatically display the Input panel in any input field. Input panel tab can be either handwriting mode or virtual keyboard mode.



Input Panel tab in handwriting mode



Input Panel tab in keyboard mode

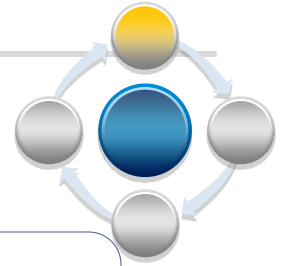


Example to use Input panel tab in handwriting mode



Example to use Input panel tab in keyboard mode

UNIQUE FEATURES



● Fast Inking Speed - minimize inking delay time.

- ◆ Adopting dedicated CHIPSET for signal processing
 - MCU core
 - 32bit Ultrasonic digitizing processor
 - Flash memory
 - 2 stage OP-AMP
 - Comparator
- ◆ No requires main CPU overload.
- ◆ Fast pen response



● Virtual pressure algorithm

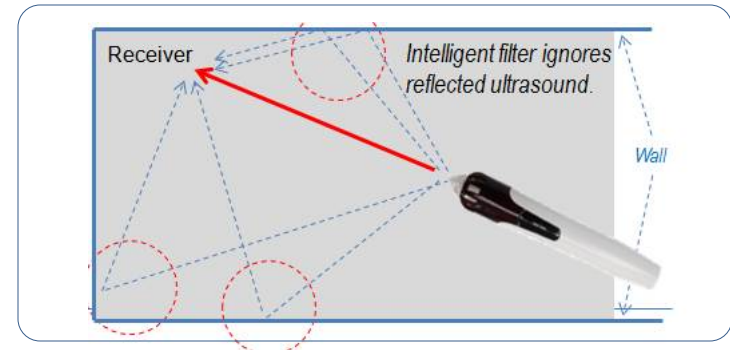
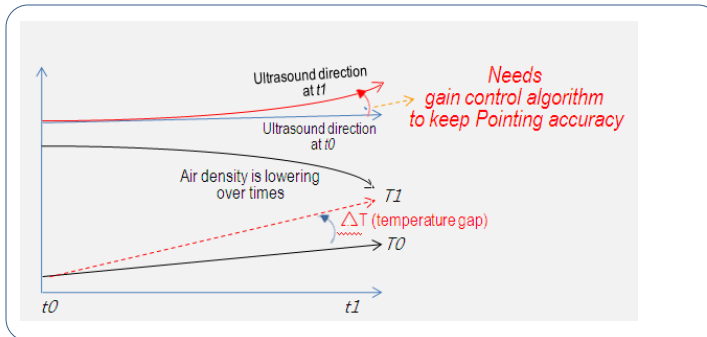
Unique

- ◆ Utilize brush effects on any writing mode without programming (Ex: Office documents, Journal Notes and others)
- ◆ Option for Brush or Felt type.

UNIQUE FEATURES

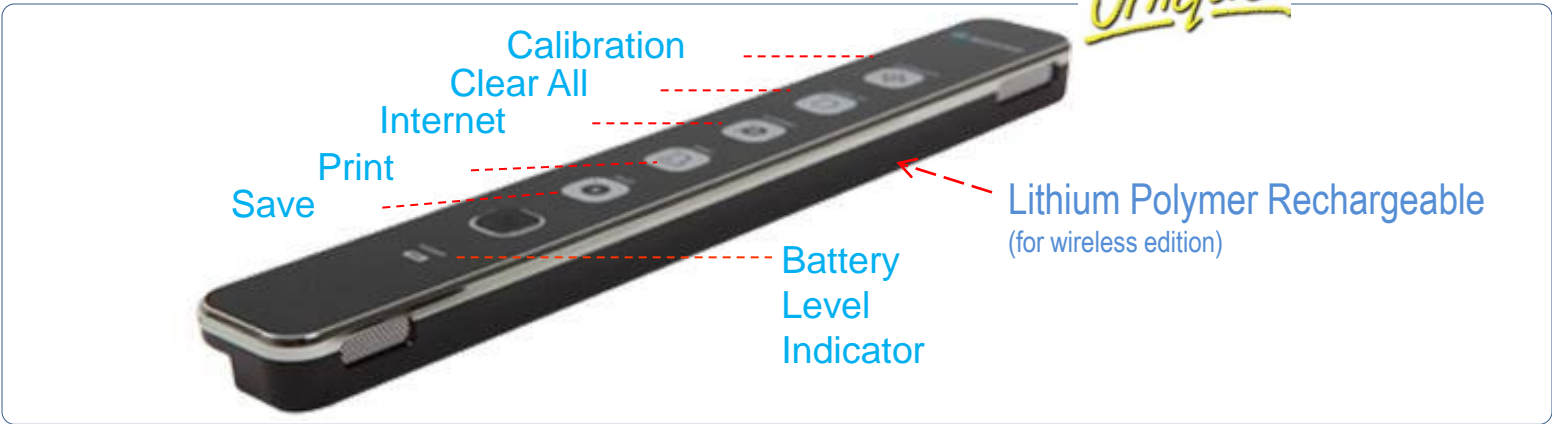
● Much less affected by Environmental parameters *Unique*

- ◆ Applied “State-of- the Art” Noise filtering Gain control Algorithm
- ◆ Compensating algorithm for bumpy or skewed surface of Screen

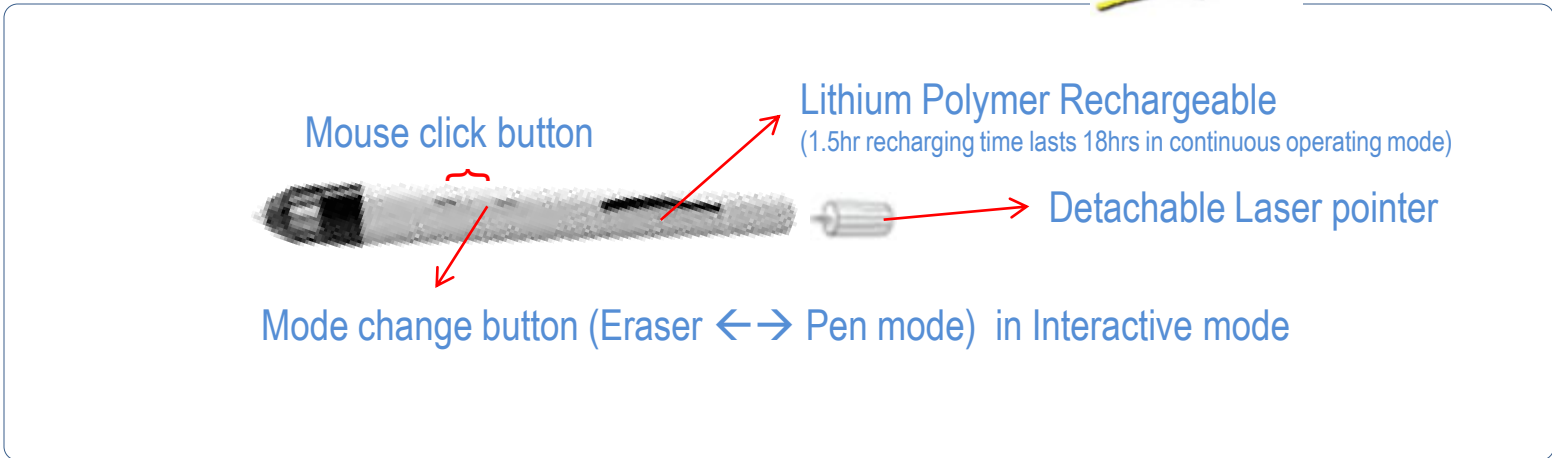


UNIQUE FEATURES

● Easy access buttons on the station



● Multi functional Stylus



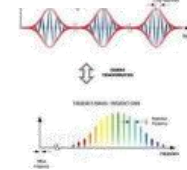
Competitive Advantages



● High resolution



- ◆ Resolution supported by uBoard : 6,500 x 6,500 Pixels.
- ◆ Effective resolution depending on Screen size.
- ◆ Sensitivity for Pen movement : 0.41mm



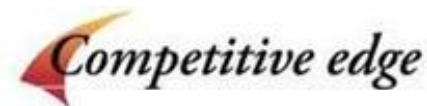
● Active Link



- ◆ SW is pre-installed inside it
 - No requires SW installation on each PC.
- ◆ 4GB RAM is mounted.
 - Can be used as Memory stick.
- ◆ Real Plug & Play



● Support up to 120 inches practically



- ◆ Completely support up to 120 inches in very stably.
- ◆ Keep accuracy & No jittering

Competitive Advantages

● Software

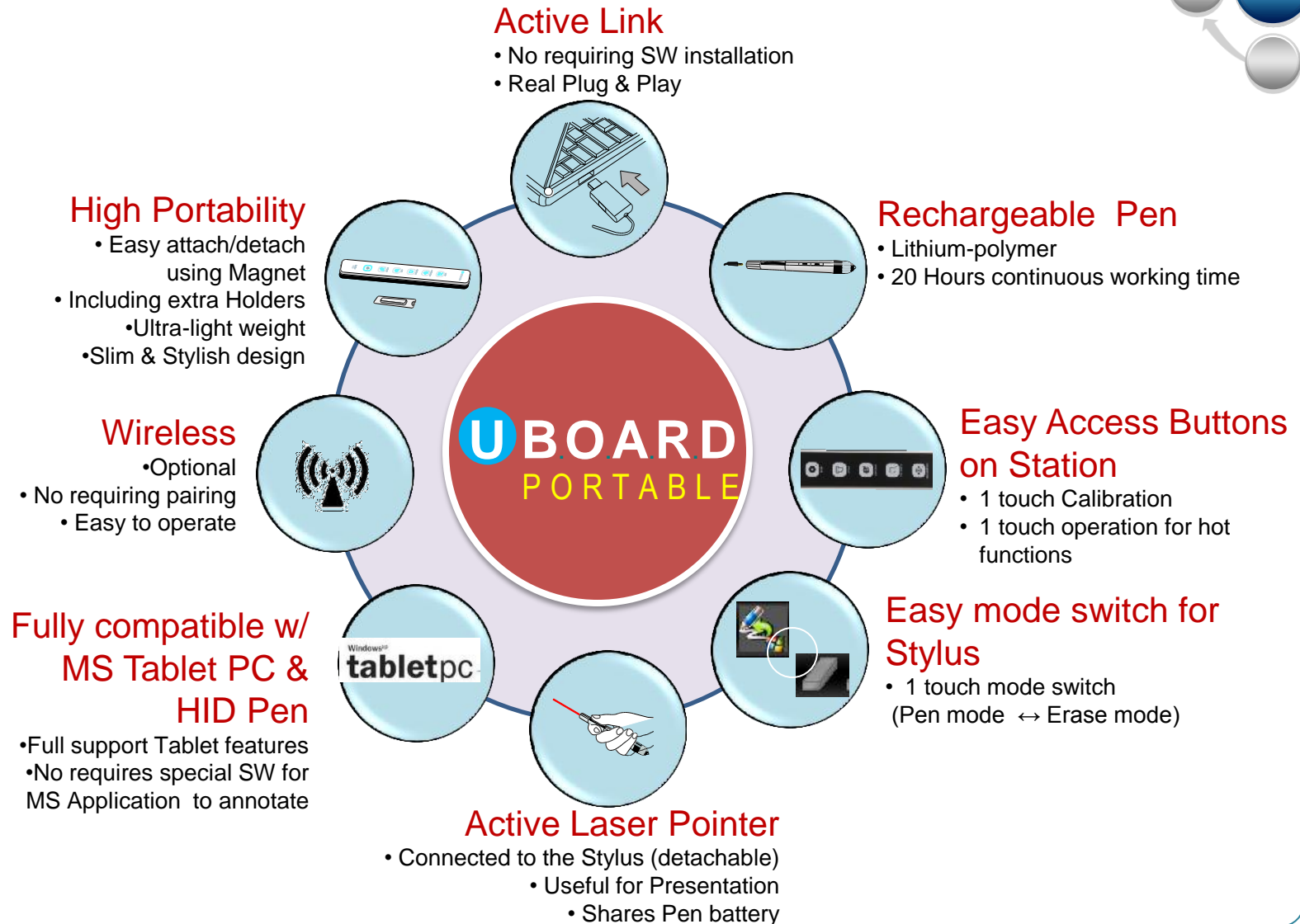
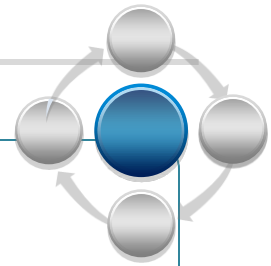


- ◆ Support rich functions
- ◆ Very good writing feel
- ◆ Provides Images Gallery including about 1000 images.
- ◆ Very intuitive.
- ◆ Recording, capture workspace.
- ◆ 3 windows (preview, mail, contents)
- ◆ Importing / Exporting
- ◆ Using Flickr



● And many others.

Summary





uBoard

It makes INTERACTIVE without limitations

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