Multi-touch table
FlatTouch

Flat Touch Table

The most representative **Multi User Experience** of the Smart Era

Enjoy sharing information through the table screen and using multi-user, simultaneous touch technology and content.

Flat-touch tables are a new type of media that supports multi-touch and multi-user, combined with advanced hardware and software and touch sensor technology.

AVAVISION

Multi-touch table

FlatTouch

The most representative
Multi User Experience of the Smart Era

10 Point Touch

Windows system

UHD Screen

Solid exterior

Utilization of various contents

Various contents such as information sharing, search, and education can be utilized.

10-point multi-touch

Multiple users can touch and use it at the same time.

Windows system

Windows system is built-in and can be utilized in various ways.

Ultra HD display enabled

Shows enhanced detail using an ultra hd display.

178 wide viewing angle

Clear screen from various angles with 178 vertical and horizontal viewing angle

Use of 4t tempered glass and waterproof

The use of 4t tempered glass on the front improves stability and makes it waterproof.

Flat touch table

created by combining modern design
and superior touch sensor technology

change in learning

Group study table
that fosters idea sharing
and cooperation

time to spend together

An entertainment table
that provides fun
and excitement
with various applications

special service

Custom order made
entertainment table

healthy life

Medical table
that cares about
your health

Enjoy a variety of content such as
information sharing and entertainment through
the table screen with multi-touch!

Flat Touch Table

10-point multi touch

Multiple users can touch
and use it at the same time.

Ultra HD Display

With more pixels than full hd,
you can meet realistic
and stunning picture quality.

FHD Panel
4K

WINDOWS SYSTEM

WINDOWS SYSTEM is built-in,
so it can be used in various ways.

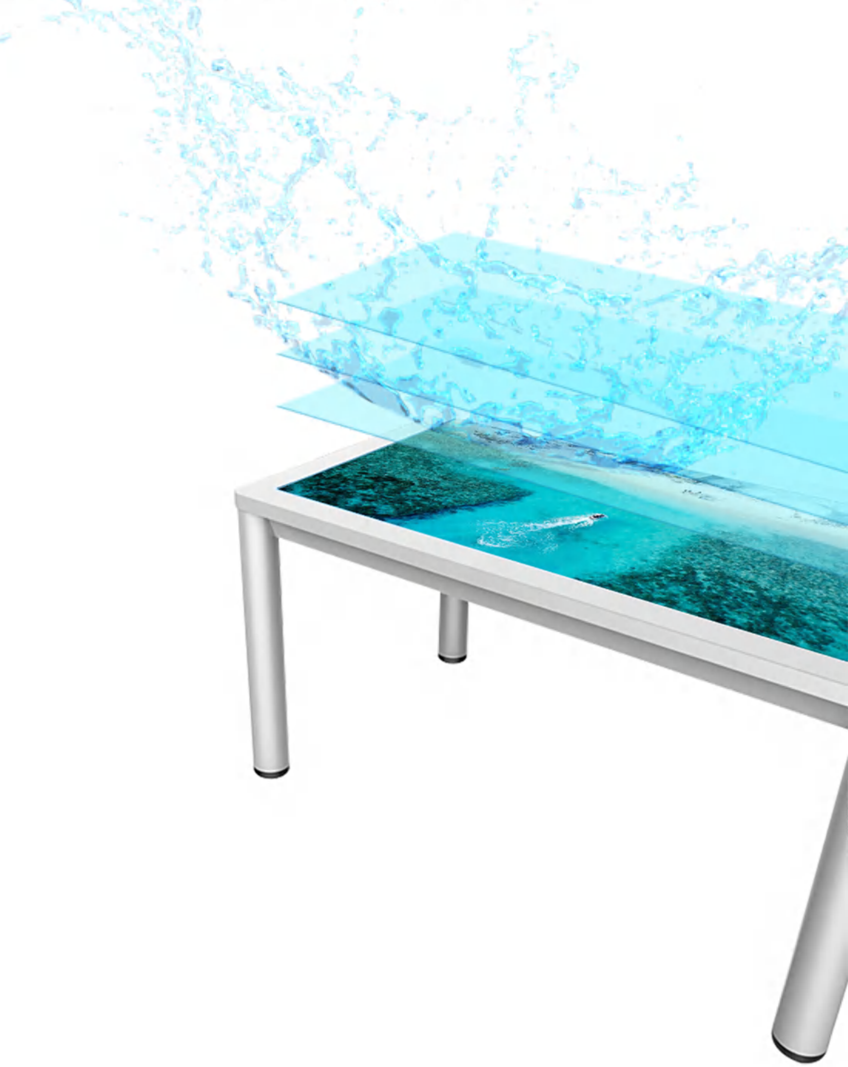
178 degree wide viewing angle

Vivid color expression
closest to reality without distortion
at any viewing angle

Use of 4T tempered glass and waterproof

Using 4T tempered glass

on the front improves stability and makes it waterproof.



Snowflake

Multi-touch content provision

Brain development education App

Content closely linked to the curriculum.
Through the learning curriculum, systematic learning management is available.

지리(Geography)

서식지(Habitat)

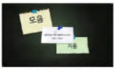
뼈(Bones)

숫자세기(Count)

나눗셈(Division)

아인슈타인(Einstein)

단어놀이(Word Play)


글자놀이(LetterPlay)

시계(Clock)

드럼(Drums)

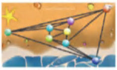
레슨(Lessons)

그리기(Draw)

피아노(Piano)

그래비토이(Gravitoy)

퍼즐(Puzzles)


선풀기(Untangle)

정사각형(Squares)

수학벌레(Math Bugs)

숫자(Numbers)

좌표(Tracer)

스펠링(Spelling)

스노우도쿠(SnowDoku)

뺄셈(Subtraction)

동물(Animals)

매치놀이(Memory)

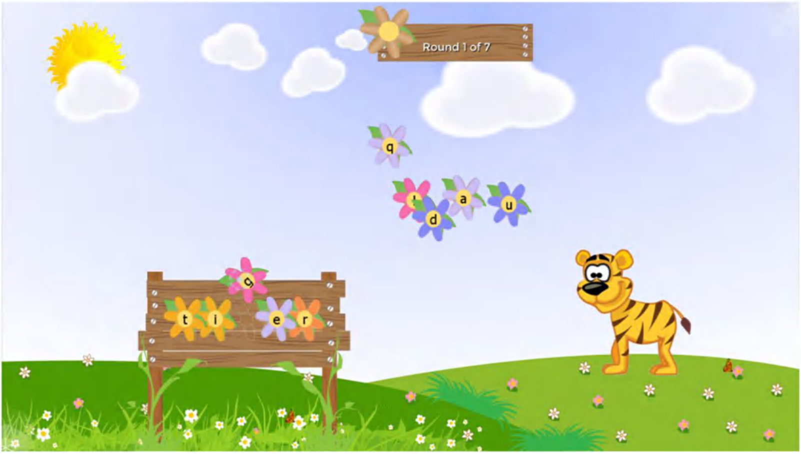
덧셈(Addition)

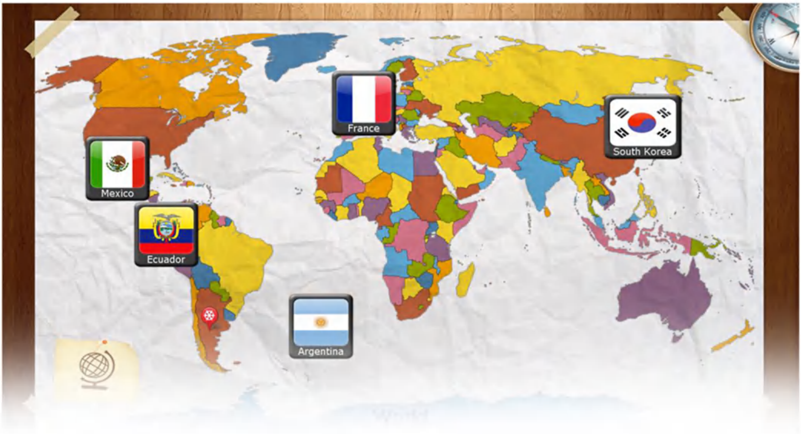
Nodes

조각그림(Puzzle)

장기(Organs)

미디어(Media)



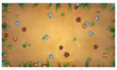


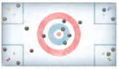
Content App to enjoy

Content that develops concentration and cooperation. Developing thinking skills through various play learning

에어하키(Air Hockey)

갤러그(Aliens)


벌레잡기(Bugs)


컬링(Curling)

벽돌깨기(Deflector)

그리기(Draw)

드럼(Drums)

개구리(Froggy)

입자효과(Fx)

그레토이(Gravitoy)

기억게임(Memory)

피아노(Piano)

탁구(Pong)

조각그림(Puzzle)

활주로(Runway)

슬롯(Slots)

스노우도쿠(SnowDoku)

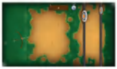
쌓기(Stacks)

탭(Tap)

좌표(Tracer)

선풀기(Untangle)

웡(Wong)

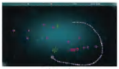

활쏘기(Bullseye)

쿠론(Couronne)

미로찾기(Labyrinth)

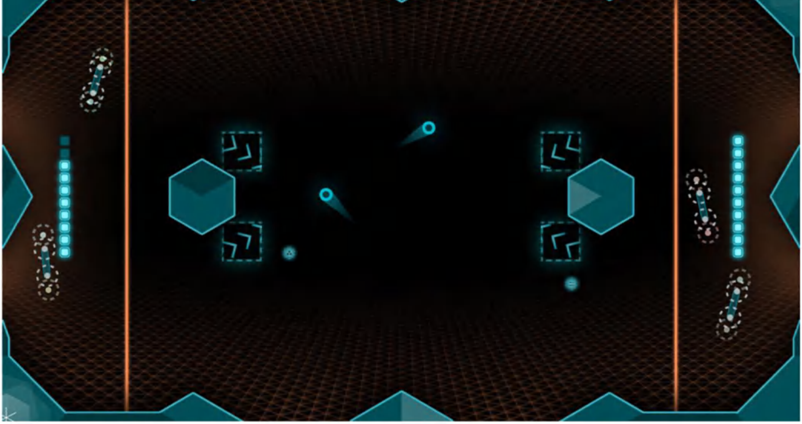
핀볼(Pinball)

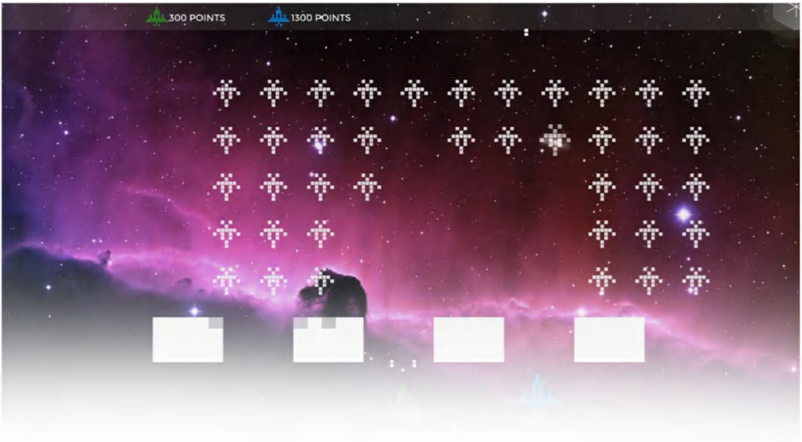
포켓볼(Pool)


랩(Warp)

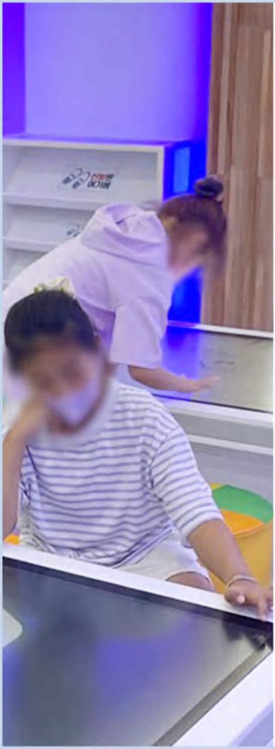
쫑(Zong)

카드(Cards)





How to use Flat Touch



Preschool children

Cultivate thinking skills and improve adaptability through play learning such as puzzles and coloring pages

Elementary, Middle, High school Students

Real-time data transmission and sharing to achieve practical learning effect

College students, Grown-ups

Enhance collaboration ability through mutual idea sharing through interactive works

Living information

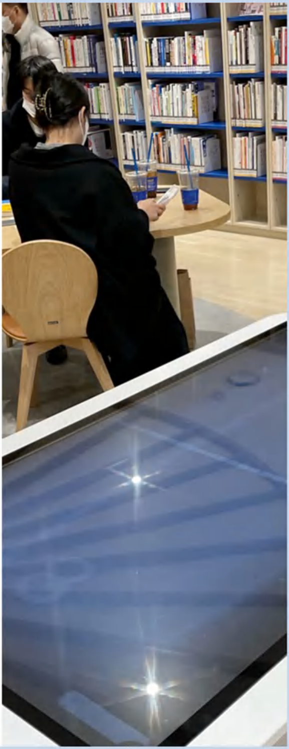
Provides real-time information such as weather, time, and real-time articles, in connection with the home network.

Hobbies and leisure

Multiple users can play games at the same time and desired activities such as e-books, electronic newspapers, and webtoons

Home schooling

You can learn quiz, puzzles, coloring books, including playing musical instruments such as an electric piano



coffee shop

Real-time ordering and payment are possible, providing calorie and origin information

for the menu

restaurant

Real-time ordering and payment are possible, providing calorie and origin information for the menu

liquor store

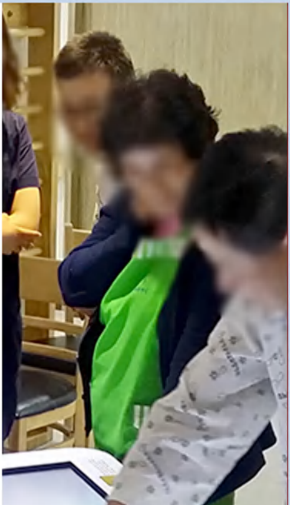
You can enjoy games together, earn points and participate in events

dentistry

You can check the condition of your teeth right away, making it easy for patients to understand and provide treatment and consultation

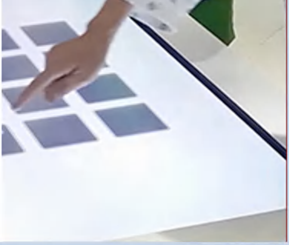
cosmetic surgery

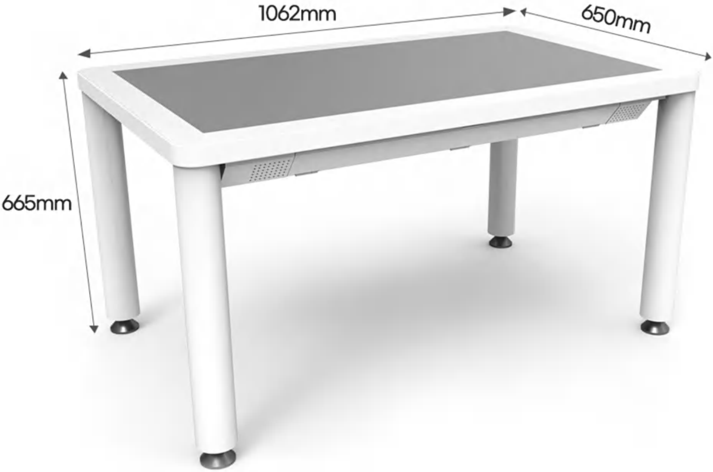
Plastic consultation through comparative cases before and after surgery and intuitive simulation



liquor store

Dementia prevention through
puzzles and games,
and psychological treatment
through sound and video





MODEL	Touch Table	
Display	Screen size	43"
	Resolution	3840 x 2160
	Brightness	350 cd / ㎡
	Contrast ratio	1100:01:00
	Reaction rate	9 ms
	Viewing angle(H˚/V˚)	178° / 178°
Operating system	Operating system	Window 10 pro
	Processor	i5-5200
	RAM	8G
	Storage	120 GB
Touch	Touch method	P-CAP Bonded
	Touch points	40 Point (10 Point Writing)
Connection	Reaction rate	<= 15ms
	Connection ports	USB 2.0 : 2EA Lan port : 1EA
Sound	Audio	15Wx2
Power	Power supply	AC100~240V / 75W

Size and weight	Product size (W x H x D)	1062 * 665 * 650 (mm)
	Weight	30 kg

Additional Configuration - External OS [Windows OPS] - Optional

Model	OPS2
Picture	
Operating System	Windows 10 / DOS
CPU	6th / 7th Generation Intel® Core™ Mobile Processor
Chipset	Integrated
Graphics	Integrated
Memory	4 GB Up to 32 GB Dual Channel, DDR4L 2 x SO-DIMM
Storage	2.5" 500 GB Up to 2 TB SATA Hard Drive 128 GB Up to 256 GB M2.2242 SSD(optional)
Wireless data network	802.11 a/b/g/n/ac, Bluetooth V4.0
LAN	10/100/1000 Mbps
Audio	High Definition 5.1 Channel Audio
I/O PORTS	2 x USB 3.0 2 x USB 2.0 1 x HDMI（3840X2160@30Hz 1 x RJ45 LAN 2 x Audio Jack(s) (Line out/Mic in)
OPS Interface	HDMI (up to 3840X2160@60Hz)
Dimension (mm)	180mm(L) x 119mm(W) x 30mm(H)
Weight(kg)	0.9kg