

nextEDGE Technology K.K.

One Line Pitch: nextEDGE Technology K.K. was founded in Tsukuba City, Japan in 2004. We passionately deliver unique technology, now focusing on reinventing touchless technology "aeroTAP" since 2017.

Milestones:

2004 Established nextEDGE Technology K.K. to provide L10n and G11n to software vendors, published www.shareEDGE.com ESD service to promote localized software products to the Japanese market.

2006 Started Windows Mobile software localization and distribution.

2008 Started development of "next generation of touchless interface".

2010 Started to distribute interactive digital content using image processing and aeroTAP technology.

2015 Started to distribute touchless interface aeroTAP which supports generic webcam.

2017 Started to distribute stereovision 3D sensor aeroTAP 3D USB camera, and improved touchless interface aeroTAP Evolution.

2020 Reinventing touchless technology for after COVID-19 society and infrastructure, delivering several touchless solutions.

CEO Profile: Taisuke Sakamoto joined Compaq Computer K.K. development dept. in 1991. In 1996, transferred to Headquarters in Houston to work as PC server development Manager for Japan division. In 2004, resigned Hewlett-Packard (former; Compaq Computer) and founded nextEDGE Technology K.K. in Tsukuba City, Japan.

Products and Services:

- aeroTAP Touchless Interface www.aeroTAP.com
aeroTAP enables users to interact with digital devices. aeroTAP uses unique Palm detection engine. It is designed to minimize CPU resource consumption and maximize the effective function. Just using the palm, aeroTAP enables user to navigate Windows system and application without modification.
- aeroTAP 3D USB Cameras
Stereovision 3D sensor. It supports USB2.0/3.0. Generate Color image and Depthmap image via USB. UVC 1.1 Compatible. aeroTAP 3D USB Camera (2017), aeroTAP 3D USB GS (2018), aerpTAP 3D USB G2 (2021)
- shareEDGE Project www.shareEDGE.com
Software localization service. ESD service.
- Product development and sales
aeroTAP Wireless Necklace Headset: wireless headset. uniquely designed by nextEDGE Technology

Target Market: Medical and Welfare, FA, Digital Signage, Business consumer, Security, Personal Mobility, Machine Vision, Games

Business Model: Sale Hardware and software license to BtoB and BtoC.

Sales/Marketing Strategy: Make it touchless with aeroTAP.

Competitors: Intel RealSense, Asus Xtion, Microsoft Kinect.

Competitive Advantage:

Stereovision 3D sensor is a simple solution against popular TOF and other technologies. It can cover weakness of other sensor and is easy to use. Low resource consumption allows developing IoT and Smart Device in conjunction with 3D sensor.

aeroTAP is a simple and powerful solution. It transforms existing system to touchless system with minimum efforts.

Trademark:

- aeroTAP and shareEDGE are registered trademark of nextEDGE Technology K.K.

nextEDGE
TECHNOLOGY

Company Profile:

URL: www.nextEDGEtech.com

Address: 1-13-4 Ninomiya

SEEDS TSUKUBA2 #302

Tsukuba City, Ibaraki

305-0051 Japan

Phone: +81 29 858 1126

Industry: IT, Smart Device

Employees: 4

Founded: March 2004

Contact:

CEO/Chairman: Taisuke Sakamoto

tsakamoto@nextedgetech.com

Capital:

10,000,000JPY 100% Owner hold

Main Bank:

JOYO BANK

KENKYUGAKUENTOSHI Branch

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