

SHARP

Be Original.

SHARP

VISUAL SOLUTION

Case Studies

TRANSPORTATION

RETAIL/
STORE

CAR DEALER

RESTAURANT/
CAFE

OFFICE

OFFICE (SIGNAGE)

MUSEUM/
AMUSEMENT/
LEISURE

SHOWROOM/
RECEPTION

EDUCATION

PUBLIC
FACILITIES

SECURITY/
MONITORING

MEDICAL/
NURSING CARE

HOSPITALITY
(HOTEL/WEDDING VENUE)

GLOBAL

TRANSPORTATION

Public Transportation

Creating a spectacular signage space at transport facilities across Japan

-  Signage Display
-  Video Wall
-  BIG PAD Interactive Display
-  LED Display
-  Ultra Short Throw Laser Projector



Digital Long Board and Concourse Vision at Nishitetsu Fukuoka Station

<Nishi-Nippon Railroad Co., Ltd. : Fukuoka, Japan>

With the renovation of North Exit Concourse, 5 sets of large video wall using 7 portrait 60-inch panels in a row were installed on each east and west wall, distributing advertisement in sync with each other by using e-Signage. The video walls running in sync with existing signages (16 x 70-inch) on 10 pillars dominate the station space.

[Products installed]
71 x PN-V601A (60"), 11 x Mini Work Station,
20 x Video Wall Controller, 16 x PN-R703 (70"),
16 x PN-ZP30, e-Signage Viewer Edition and others



JR Nagoya Station Sakura-Dori Exit

<JR Tokai Agency Co., Ltd. : Aichi, Japan>

The company adopted 16 units High brightness 60-inch displays at the new open of a nearby shopping facility expecting to have more passersby. Two displays combined back-to-back were hung from the ceiling on the both right and left sides of each of 4 pillars at the central pathway, showing advertisement targeting visitors to the station or shopping facilities. These hanging displays are well-received for being good-looking and eye-catching.

[Products installed]
16 x PN-R603 (60")



JR Hakata Station Concourse

<JR Kyushu Agency Co., Ltd. : Fukuoka, Japan>

In 2013, 52 units thin, light-weighted displays were hung with 2 wires inside the transparent pillars, which was highly appreciated. Five years later, to boost an advertising effect, they were replaced by 64 units Kyushu's largest class 4K 70-inch displays. These high definition displays have added value to the station's visual media both in quality and quantity. Another 6 units of same type signages including pillar wraps and enclosure type are also placed in this station. More units to be installed.

[Products installed]
70 x PN-H701 (70") (hanging, wall-mounted, enclosure type),
70 x 4K compatible STB, e-Signage Pro EX (continued use)



Tokyo Bay City Koutsu

<Tokyo Bay City Koutsu Co., Ltd. : Chiba, Japan>

Signages and the bus location system are used for major bus stops to provide real-time information. Shin-Urayasu Station Bus Stop has adopted 7 units of outdoor signages, which display destinations, departure time, delay and other information, using e-Signage S Web Server Edition.

[Products installed]
7 x #P550HVF (55" outdoor display), 7 x Anti-environmental STB,
1 x PN-A601 (60"), 1 x PN-ZP30, e-Signage S Web Server Edition and others



Kotoden Takamatsu-Chikko Station

<Takamatsu-Kotohira Electric Railroad Co., Ltd. : Kagawa, Japan>

Following Kawaramachi Station's 2-panel video walls (2 sets), Takamatsu-Chikko Station adopted an impressive 90-inch display with a semi-outdoor housing for advertising. It is operated easily thanks to e-Signage.

[Products installed]
4 x PN-V601A (60"), e-Signage Network Edition,
1 x PN-R903A(90"), semi-outdoor housing



Sendai International Airport Center Plaza

<Sendai International Airport Co., Ltd. : Miyagi, Japan>

Installed a videowall comprising 20 display panels on one of the walls at Center Plaza on the 1st floor. The upper part 16 panels are used for displaying 4K contents and 4 panels at the bottom are allocated to show information about flight, bus and railway. As a gateway to Tohoku district, this is being used for tourist guide and providing information to the airport users. The large videowall also plays an active role at public events.

[Products installed]
20 x PN-V551 (55"), e-Signage S Network Edition, Multi-window processor



Departure/Arrival	目的地	時刻	乗り場	Time	Destination	Bus stop
普通	仙台	13:36	1	13:55	Fukushima / Aizu Wakamatsus	1
普通	仙台	14:05	2	13:58	Iizumiya	3
普通	仙台	14:29	2	14:00	Mito High Spring / Mizushima Park	2
普通	仙台	14:49	1	16:20	Tsuruoka / Sakata	1
快速	仙台	15:12	1	16:30	Yamagata Sta.	1

Chubu Centrair International Airport

<Central Japan International Airport Co., Ltd. : Aichi, Japan>

Video walls and display pillars are located everywhere in the airport, delivering limousine schedule, event information, advertisement and other information, to boost passengers' convenience.

[Products installed]
9 x PN-V550 (55"), 22 x PN-E803 (80"), 12 x PN-A601 (60"),
e-Signage Network Edition and others



RETAIL/STORE

Commercial Facilities

Playing an important role, not only for pumping up sales, but for branding

- Signage Display
- Video Wall
- BIG PAD Interactive Display
- LED Display
- Ultra Short Throw Laser Projector



Riedel Ginza Shop <RSN Japan (Riedel Japan): Tokyo, Japan>

Riedel, Austrian Wine Glass Company, adopted a commercial display at the roadside in Ginza when the shop opened. Its 4K high definition screen shows clearly even the glass texture, which attracts passersby. In the shop, the company's self-developed application allows customers to enjoy selecting items on a touch display as easily as on a smart phone.

[Products installed]
1 x PN-H801 (80"), 1 x PN-Y326 (32"), 1 x PN-L401C (40"), e-Signage Standalone Edition



OSAKA STATION CITY <Osaka Terminal Building Co., Ltd.: Osaka, Japan>

This complex facility comprises the north and south buildings. It is located in Umeda district Osaka. They adopted commercial displays in 2011 when this facility was opened. This time Sharp displays have been installed for replacement at some spots including an entrance, an information office and an elevator hall offering a guidance in multiple languages for growing tourists from overseas. New displays are brighter and easier to view. The interactive display BIG PAD and content distribution software e-Signage-S are well received thanks to its user-friendliness.

[Products installed]
1 x PN-R903A (90"), 1 x PN-R606 (60"), 14 x PN-R556 (55"), 3 x PN-V550A (55"),
2 x PN-R496 (49"), 14 x PN-R426 (42"), 11 x PN-L401C (40"), 1 x touch display (32")



Umeda Hankyu Building Concourse North Area <Hankyu Railway: Osaka, Japan>

Installed 12 units of 80-inch pillar wrap displays in 2013 on the 3 pillars in the concourse of Hankyu Osaka-Umeda Station. Those displays had been operated in good condition for 6 years, which motivated their decision to replace them with new 4K 85-inch displays for showing advertisement of near-by commercial facilities on the busy pathway. Larger scale, higher definition 4K images have added value as advertising media.

[Products installed]
12 x PN-HM851 (85"), Wall-mount bracket and others



SAKURA MACHI Kumamoto

<Kyusyuh Sanko Landmark Co., Ltd.: Kumamoto, Japan>

This facility opened as part of Kumamoto City redevelopment project with a terminal for long-distance buses. As always crowded with people of wide range of generations, the advertisements on the signages here successfully have drawn much attention. Advertisers are happy with the high definition displays.

[Products installed]
13 x PN-E703 (70"), 47 x PN-Y556 (55")



Michi-no-Eki, Abira D51 Station

<Abira-cho town government: Hokkaido, Japan>

They adopted digital signages for this new roadside rest area. Abira-cho town is known as the place where an old, popular steam locomotive D51 made a final run. The D51 memorial museum is located next to this rest stop. This rest area is a base for tourists. They sell regional specialties and offer tourist information. The signages, with contents focused on this town, play an important role to let the visitors know about this town and provide them with a relaxation space. The creation and distribution of displaying contents are being operated by staff members working at this site.

[Products installed]
1 x PN-E603 (60"), 1 x PN-Y556 (55"), 1 x PN-Y436 (43"), e-Signage Network Edition and others



Yoro Service Area (Inbound Lane) <Nihon Kanko Kaihatsu K.K.: Shiga, Japan>

Commercial displays, hung from the ceilings or placed on easels at the entrance of shops or restaurants, deliver information for recommended food or services. The signage software SHARP Content Distributor, allowing for updating contents with ease, facilitates information transmission.

[Products installed]
2 x PN-Y496 (49"), 5 x PN-Y436 (43"), SHARP Content Distributor



Photo: JINS, Nagareyama Otakanomori SC store

JINS <JINS Inc.: Tokyo and others, Japan>

JINS, who offers high quality products at low prices and creates a new category of functional eyewear, uses signages to provide customers with a new shopping experience.

[Products installed]
170 units in total such as PN-Y556 (55"), PN-E703 (70"), PN-H801 (80") and others, e-Signage Cloud Service



Photo: Shinjuku Alta Kiji kan



mano create, Futako Tamagawa Rise SC store

Okadaya <Okadaya Co., Ltd.: Tokyo and others, Japan>

Okadaya, running craft stores in Tokyo and Kanagawa, adopted digital signages to deliver information concurrently to all stores and eliminate the need to put up campaign posters. They display still images and make-your-own videos for SNS. The HQ takes full control of all signages to minimize staff's labor and enhance sales promotion.

[Products installed]
4 x PN-E703 (70"), 2 x PN-E603 (60"), 10 x PN-B401 (40"), e-Signage S Cloud Service



ABC-MART Grandstage Ikebukuro Shop <ABC-MART, Inc.: Tokyo, Japan>

<ABC-MART, Inc.: Tokyo, Japan>

LED displays installed on the outside wall above the entrance help attract customers thanks to its high visibility even in the sunlight.

[Products installed]
9 x PN-V550A (55"), 1 x PN-E803 (80"), 30 x VF-S601 (LED Display)



CAR DEALER

| Car Showroom |

Presenting attractions of driving more eloquently than a real car

- Signage Display
- Video Wall
- BIG PAD Interactive Display
- LED Display
- Ultra Short Throw Laser Projector



TOYOTA Mobility Tokyo Shinjuku Meiji-dori Ave. South

<TOYOTA Mobility Tokyo Inc. : Tokyo, Japan>

They have renovated the showroom by installing displays here and there, satisfying customer's demand with a wide range of information.

[Products installed]
1 x PN-A601 (60"), 4 x PN-V551 (55"), 3 x PN-U553 (55"),
3 x PN-U473 (47"), 1 x PN-L703B (70"), 1 x PN-L603B (60"),
6 x LL-S242A-W (24"), e-Signage Pro EX, Saika (signage software)



HOKKAIDO BUBU Ginza Showroom

<HOKKAIDO BUBU Co. LTD. : Tokyo, Japan>

Ginza Showroom adopted a signage when opening. Video walls consisting of 9 or 3 panels (60") play an active role in offering imported cars.

[Products installed]
15 x PN-V601A (60")

GODD SPEED

<GOOD SPEED CO., LTD. : Aichi, Japan>

Two units of double-faced commercial displays with a 55-inch screen on each face, which can be seen from anywhere of the room, allow customers to access information by using touch function. A BIG PAD at the kids corner attracts young children, while the parents can take enough time for car consultation.

[Products installed]
4 x PN-R556 (55"),
2 x PN-L601B (60"),
e-Signage Network Edition



RESTAURANT/CAFE

| Restaurant / Food Shop |

Catching customer's eye by realistic, delicious-looking picture

- Signage Display
- Video Wall
- BIG PAD Interactive Display
- LED Display
- Ultra Short Throw Laser Projector



ISHIYA CAFÉ New Chitose Airport Shop

<ISHIYA CO., LTD. : Hokkaido, Japan>

The 3rd ISHIYA café in Hokkaido has adopted 4 units of 32-inch displays. This cafe is run by a Sapporo-based confectionery maker who is typified by the famous sweets "Shiroyo Koibito". Two of the displays are placed at the shop corner facing 2 streets to catch people's attention by irresistible images of seasonable menu or services, and the other 2 displays are linked together in a row and hung from the ceiling as a menu board. The signages help the cafe create an attractive space to resemble a chocolate factory.

[Products installed]
4 x PN-Y326 (32"), e-Signage S (use existing system) distribution via USB



Photo : Ario Kawaguchi store



FUJIYA

<FUJIYA CO., LTD. : Tokyo and others, Japan>

FUJIYA, well known for a popular character "Peco-chan", has installed digital signages at about half of FUJIYA shops across Japan. As a replacement for printed posters and food samples, a digital signage is playing an active role at each shop to introduce menu and brand concept. It also helps reduce staff's labor by using media player. Installation manner varies by shop: wall-mounting or installation with a display stand / an easel stand.

[Products installed]
PN-Y436 (43") / PN-Y496 (49") 319 units in total



BRONCO BILLY

<BRONCO BILLY Co., Ltd. : Aichi and others, Japan>

Above the salad bar at all BRONCO BILLY shops is installed a signage of 3 displays in a row. It is used as a branding tool showing seasonable food and farm information as well as company's concept.

[Products installed]
PN-Y496 (49") / PN-Y556 (55")
131 units in total



Photo : Nisshin Umemori store

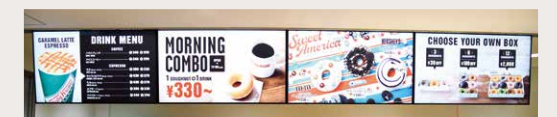


Kurashiki Saryo

<K-Corporation : Okayama, Japan>

Along the national highway stands an LED unit of 16 displays in a 4 x 4 formation equivalent to 126-inch with high brightness (5,000cd/m²), appealing to passing-by drivers even in sunlight. This narrow pitch (6 mm) LED module is useful for displaying food image and text content in high definition.

[Products installed]
16 x VF-S601 (LED display)



Krispy Kreme Doughnuts Yokohama Joinus Shop

<Krispy Kreme Doughnut Japan CO., Ltd. : Kanagawa, Japan>

Four displays in a row work as a menu board above the counter, tempting customers with attractive contents such as seasonable campaign.

[Products installed]
4 x PN-R426 (42"), 1 x PN-ZB03C, e-Signage Network Edition





CAR DEALER
RESTAURANT/
CAFE

OFFICE

| Workplace |

Encouraging all staff to work for the same goal by sharing information

-  Signage Display
-  Video Wall
-  BIG PAD Interactive Display
-  LED Display
-  Ultra Short Throw Laser Projector



LOFT

<THE LOFT CO., LTD.: Tokyo, Japan>

The company uses TeleOffice in store manager's meetings promoting work efficiency and cost reduction. BIG PAD, with a direct writing and easy saving function, helps facilitate meeting procedure.

[Products installed]
2 x PN-L703B (70"), 1 x PN-L603B (60")
Cloud-based web conference service
TeleOffice (250 user IDs)



TAKASAGO

<TAKASAGO, K.K.: Hyogo, Japan>

The company adopted BIG PADs for headquarters (4K BIG PAD) and factories. This allows for real time share of the progress and smooth cooperative work among factories. Easy touch operation enables prompt resolution of problems. High quality 4K screen provides a clear microscope image and pictures of working areas.

[Products installed]
1 x PN-L705H (70"), 1 x PN-L703W (70"),
3 x PN-L401C (40"), 4 x PN-ZB03



NTT DATA WAVE

<NTT DATA WEB CORPORATION: Tokyo, Japan>

Middle sized BIG PADs, installed beside the meeting tables on multiple floors, help attendees share information and materials in web meetings.

[Products installed]
1 x PN-L803C (80"), 10 x PN-L401C (40")



SATO KOGYO

<SATO KOGYO CO., LTD.: Tokyo, Japan>

The company adopted a 4K BIG PAD for an administrative office at a construction site for its clear picture of detailed drawings. To share the drawings saved in the cloud, e-Signage S distributes them to monitors at a construction site. At workers training, RoBoHoN gives voice guidance for images on screen.

[Products installed]
1 x PN-L705H (70"), 1 x #P550HVF (55" Outdoor Display)
e-Signage S Cloud Service1 x SR-02M-W (RoBoHon)



OYO

<OYO Corporation: Tokyo, Japan>

The company offers BCP Support System ServiBers, which assists corporate activities and minimizes damages in an emergency. A BIG PAD in the meeting room at Akihabara works for internal investigation and proposals to users.

[Product installed]
1 x PN-L703WA (70")



TOHO LIQUIFIED GAS

Five BIG PADs in row were adopted for BCP strategy at the headquarters. They are connected with 31 offices via TeleOffice, which allows prompt action such as an urgent meeting and quick share of verbal and written information on screen when a disaster occurs. In normal times, the displays, used at meetings and staff trainings, help enhance work efficiency and activate communication.

[Products installed]
10 x PN-L703B (70"), 34 x PN-L401C (40"),
Cloud Type Web Conference Service TeleOffice



OFFICE (SIGNAGE)

| Office Signage |

Delivering information quickly to share among staff

- Signage Display
- Video Wall
- BIG PAD Interactive Display
- LED Display
- Ultra Short Throw Laser Projector



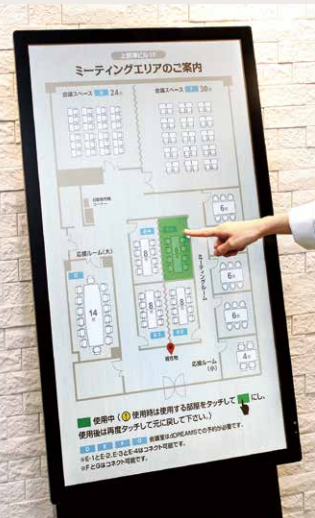
Tokyu Fudosan Holdings New Office "Call"

<Tokyu Fudosan Holdings Corporation : Tokyo, Japan>

Tokyu Fudosan Holdings is a corporate group including several operating companies such as Tokyu Community and Tokyu Livable. The headquarter was moved to Shibuya Solasta in 2019, when they decided to update their workplace to a smart office leveraging IoT to support various working styles. They adopted a number of displays of various sizes to suit various applications - information share among staff at event space and office rooms, smooth meeting using 4K BIG PAD and video wall display at the general reception.

[Products installed]

- 4 x PN-V701 (70"), 30 x PN-Y326 (32"),
- 25 x PN-HW431 (43"), 3 x PN-HW551 (55"),
- 1 x PN-L705H (70") (Electric Cart),
- 1 x PN-L651H (65") and others



HUIS TEN BOSCH

<HUIS TEN BOSCH Co., Ltd. : Nagasaki, Japan>

Twelve displays hanging from the ceiling of the office enable simultaneous sharing of information and help each staff take a prompt action.

Planned / Designed / Constructed by:
Syousei Create Co., Ltd.

[Products installed]

- 2 x PN-R703 (70"), 16 x LB-T461 (46"),
- 1 x PN-Y425 (42")



NTT West Tokai Regional Office

<Nippon Telegraph and Telephone West Corporation : Aichi, Japan>

Commercial messages and corporate projects are shown on a video wall (4-panel) at an entrance. All rooms in the meeting area have displays the laptops can be connected with. The guide display for the meeting area indicates the room status of "in use" or "vacant" so users can find it out at once by touch operation.

[Products installed]

- 4 x PN-V550A (55"), 11 x PN-Y436 (43"),
- 1 x PN-Y556 (55"), 1 x PN-L803C (80"),
- 1 x PN-L703WA (70"), 1 x PN-L401C (40"),
- Interactive Content Creation Software linked to e-Signage



MUSEUM/AMUSEMENT/LEISURE

| Museum / Amusement / Leisure Facilities |

Giving spectacular visual experiences to all who visit

- Signage Display
- Video Wall
- BIG PAD Interactive Display
- LED Display
- Ultra Short Throw Laser Projector



Tempozan Marketplace

<Osaka Aquarium KAIYUKAN : Osaka, Japan>

Tempozan Harbor Village features an aquarium and a commercial facility as well as a Ferris wheel. Commercial displays show PR videos of own facility as well as others or multilingual captions for an emergency. BIG PAD touch display in multiple languages is also useful for helping tourists across the world explore the facilities.

[Products installed]

- 4 x PN-R703 (70"), 2 x PN-R603 (60"), 2 x PN-Y436 (43"),
- 1 x PN-L603B (60"), e-Signage Network Edition and others



Shiroi Koibito Park

<ISHIYA CO., LTD. : Hokkaido, Japan>

This facility is a chocolate entertainment park offering a factory tour to show the process to make "Shiroi Koibito" cookies, a standard souvenir from Hokkaido, a fun experience to make sweets, restaurants and a beautiful garden. Now it's very popular among tourists who visit Hokkaido from around the world. Commercial displays are of great use for displaying information in Japanese, English and Chinese and showing intuitive visual guidance in every area of the facility including the ticket counter and factory tour course.

[Products installed]

- 4 x PN-E603 (60"), 6 x PN-Y436 (43"),
- e-Signage (utilizing existing system)



Photo provided : Tansheisha Photo : Forward Stroke inc.

Angel Land Fukui - Fukui Prefectural Science Museum for Children

<Fukui Prefectural Government : Fukui, Japan>

The new Angel Land Fukui, opened in 2016, has a huge video wall called "Geo-Angel" in 7-meter height and 4-meter width using 25 displays, which shows world's nature and culture, and the earth viewed from the outer space.

[Products installed]

- 25 x PN-V601A (60")



Hakkeijima Sea Paradise

<Yokohama Hakkeijima Inc. : Kanagawa, Japan>

When the aquarium reopened, they adopted a 9-meter-wide video wall using 18 displays to welcome visitors at the entrance.

[Products installed]

- 18 x PN-V550A (55V), e-Signage Standalone Edition








OFFICE (SIGNAGE)
MUSEUM/AMUSEMENT/LEISURE

SHOWROOM/RECEPTION

| Showroom / Reception Counter |

Welcoming customers with warm hospitality and good communication

-  Signage Display
-  Video Wall
-  BIG PAD Interactive Display
-  LED Display
-  Ultra Short Throw Laser Projector



SEKISUI HEIM MUSEUM

<TOCHIGI SEKISUIHEIM Inc. : Tochigi, Japan>

This showroom offers visitors impressive experiences through videos and simulation. Touch displays and video walls show many rich contents to satisfy customers demand with full-sized images.

[Products installed]
9 x PN-V601 (60"), 1 x PN-R703 (70"), 2 x PN-R603 (60"), 1 x PN-Y436 (43"), 1 x PN-L703B (70"), 5 x PN-L603B (60"), 2 x PN-L602B (60"), 3 x PN-L401C (40"), e-Signage Network Edition



Aera Home Omiya-Kita Showroom

<Aera Home Co., Ltd. : Saitama, Japan>

A large videowall consisting of 9 panels displays a full-scale rendering images of the house appearances and interiors by using CAD data, which makes visitors imagine what they actually look like with ease. Showing images of each house on the display enables flexible proposals to respond to changing demand or fashion the conventional model house could not put forward.

[Products installed]
9 x PN-V550A (55"), Mirror Bezel, Visual/Audio equipment and others



Yonago Driving School

<Educational Corporation Yonago Driving School : Tottori, Japan>

A BIG PAD works as a communication tool, on which students can easily search information such as instructors' profile or local restaurants by touch operation.

[Products installed]
1 x PN-L401C (40"), Touch Application and others.



Fujino Project (Tennis School)

<Fujino Project : Tokyo, Japan>

As the physical bulletin board was short of space to put up information such as price list and game results and required a lot of work, they have adopted touch displays and a content creator to deliver customer-centered information.

[Products installed]
2 x PN-L401C (40"), "Yuko De Touch" (content creation software) and others



Sky

<Sky Co., LTD. : Tokyo and others, Japan>

At the receptions of Tokyo/Osaka headquarters as well as Nagoya and Shinagawa Office stands an 18-panel video wall showing PR videos and TV commercials. The huge screen covering the wall is viewable from anywhere in the spacious area, receiving good feedback from visitors including job-hunting students.

[Products installed]
72 x PN-V551 (55"), e-Signage Network Edition
*18-Panel Video Wall x 1 each for 4 offices.



SEVEN & i HLDGS

<Seven & i Holdings Co., Ltd. : Tokyo, Japan>

A 9-panel video wall stands near the reception of the headquarters. Seven-eleven Chiyoda 2-bancho shop in the same building has a 55-inch displays.





[Products installed]
9 x PN-V601A (60"), 1 x PN-R903 (90"), 2 x PN-Y556 (55"), 1 x PN-ZP35, e-Signage Cloud Service and others



EDUCATION

| Educational Institutes |

Offering interactive environment to educational institutes from kindergarten to university


-  Signage Display
-  Video Wall
-  BIG PAD Interactive Display
-  LED Display
-  Ultra Short Throw Laser Projector



■ Otemon Gakuin Elementary School

<Otemon Gakuin Educational Foundation : Osaka, Japan>

Otemon Gakuin Educational Foundation is a comprehensive educational institute from nursery school through graduate school. This elementary school is coeducational, the oldest private elementary school in western Japan, founded in 1888 with more than 12,000 graduates. Not like projectors or TVs, BIG PAD screen is clear and wide, viewable even in the bright classroom and even from a student seated distantly. Students can concentrate more on taking a class. The mobility of BIG PAD allows teachers to change classroom layout easily for a special class with great efficiency.


[Products installed]
40 x PN-C705B (70") with stand, 120 x dedicated pen (additionally purchased) 



■ Amity English School for Children

<Amity Corporation : Okayama and others, Japan>

All classrooms across the country use a BIG PAD. Teachers can write on the materials on the screen and make sound by touching it for fun and effective lessons.


[Product installed]
222 x PN-L602B (60") 



■ Yubi Seminar

<Yubi Seminar : Tochigi, Japan>

Children in grades 1 to 12 attend this tutoring school in Utsunomiya City. A BIG PAD has replaced a blackboard for more effective class. The touch display enables the lecture contents to be transmitted to students' smartphones. That has promoted their progress.

[Product installed]
1 x PN-L703B (70") 



■ Tsukuba City Midorino-Gakuen Compulsory School

<Tsukuba City Educational Board : Ibaraki, Japan>

This integrated elementary and junior high school has opened in Tsukuba City, where school ICT has been promoted for 40 years. BIG PAD is active in almost all classes including presentation or programming. Collaborative use of tablet PCs, RoBoHoN and STUDYNOTE encourages interactive and proactive learning.




[Products installed]
1 x PN-L803C (80"), 24 x PN-C651B (65"),
1 x SR-02M-W (RoBoHon),
Tablet PC, STUDYNOTE (Expressive/
Collaborative Study Supporting System),
STUDYNET (Tablet Study System) and others



■ Chiba University of Commerce

<Chiba University of Commerce - Chiba Gakuen : Chiba, Japan>






To share information beyond barriers of faculties, they conducted the feasibility study for content distribution by a signage with a USB flash drive. It was followed by adoption of more signages for all lecture buildings, laboratory building, library and cafeteria to be viewed from anywhere by all. The faculty members or students by themselves create contents using PowerPoint. BIG PADS help activate lectures in class and meetings. The university is considering more adoptions.

[Products installed]
25 x PN-E602 (60"), 17 x PN-E471 (47"), 12 x PN-E421 (42"), 9 x PN-T321 (32"), 63 x PN-ZP20,
8 x PN-V550A (55"), 2 x PN-E603 (60"), 2 x PN-E803 (80"), e-Signage Pro WEB Server Edition,
e-Signage Plus and other 12 units including BIG PADS.   

PUBLIC FACILITIES

| Public Facilities / Public Spaces |

Supporting citizens everywhere with useful information

-  Signage Display
-  Video Wall
-  BIG PAD Interactive Display
-  LED Display
-  Ultra Short Throw Laser Projector



Takeo City Hall

<Takeo City Government : Saga, Japan>

A 9-panel video wall with touch function provides contents like must-see spots quiz and offers public viewing opportunities. It allows visitors to take an anniversary photo on their birthday or wedding anniversary in front of special background on screen. At events, citizens can use the display connecting to their own PCs.

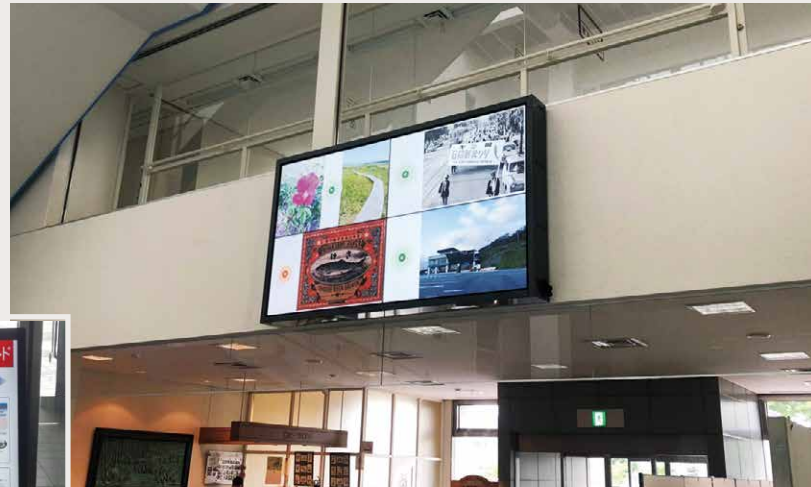
[Products installed]
9 x PN-V550A (55"), e-Signage Pro WEB Server Edition

Ishikari City Hall

<Ishikari City Government : Hokkaido, Japan>

A large monitor comprising of 4 displays (55-inch) at the entrance hall distributes information including official announcements, events and sightseeing spots. It helps them show videos when events take place. Some units out of 34 "ai-board" bulletin boards located throughout the city have been replaced with digital signages. They also adopted 50-inch touch displays to deliver city information via e-Signage Cloud Service.

[Products installed]
4 x PN-V550A (55"), 3 x PN-L501C (50"), PN-ZP31, e-Signage Cloud Service, "Yuko De Touch" (content creation software) and others



FENICE SACAY (Sakai Performing Arts Center)

<Sakai City Government : Osaka, Japan>

For indoor use, they installed a number of high brightness type displays so the displays can be visible under bright light, providing event information and facility guide. Also some units of high brightness displays are placed outside of the facility. Paired with e-Signage Network Edition and e-Signage Plus, this system delivers the contents to multiple displays automatically in cooperation with existing facility guidance system. That eases administrator's burden.

[Products installed]
1 x PN-R903A (90"), 17 x PN-R496 (49"), 2 x PN-L401C (40"), 9 x LL-M220 (22"), 27 x PN-ZP31, 3 x #P550HVF (55" outdoor display), e-Signage Network Edition, e-Signage Plus and others



Habikino City Hall

<Habikino City Government : Osaka, Japan>

A 4-panel display with casters was adopted for disaster prevention meetings. They use a switcher to manage TV broadcast and video input, and connect the display to their amplifier so the voice sound can be output from their speaker.

[Products installed]
4 x PN-V550A (55"), Stand with casterstand others



Shimonoseki Port International Terminal

<Shimonoseki City Government : Yamaguchi, Japan>

Shimonoseki Port has flourished since long ago as a key point of transportation. At the international terminal is installed a multilingual map signage providing tourist information in Japanese, English, Chinese and Korean.

[Products installed]
1 x PN-L602B (60"), "Yuko De Touch" (content creation software)

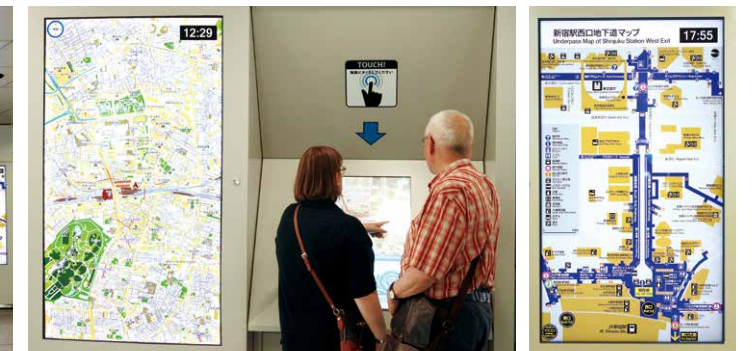


Hagi Meiringakusha

<Hagi Meiringakusha : Yamaguchi, Japan>

This facility was opened for tourists after reforming the former elementary school built in 1935 on the ruins of Meirinkan domain school. A large video wall using 12 panels (60-inch), conveying culture and history of Hagi City, draws visitors' attention in a spacious hall.

[Products installed]
12 x PN-V601A (60"), 1 x PN-Y556 (55")



Tokyo Metropolitan Public Corporation for Road Improvement and Management (Shinjuku Station West Square)

<Tokyo Metropolitan Public Corporation for Road Improvement and Management : Tokyo, Japan>

Information on traffic or public administration are delivered on a large screen using 12 LCD panels (60-inch) as large as 227-inch and touch displays. High definition 4K displays provide a multilingual map service. They are also useful for delivering local disaster information.




[Products installed]
2 x PN-H701 (70"), 2 x PN-K322B (32"), 12 x PN-V601A (60"), 10 x PN-U473 (47"), 7 x PN-Y325 (32")



SECURITY/MONITORING

| Surveillance / Monitoring |

Assisting emergency response by enabling quick share of information

-  Signage Display
-  Video Wall
-  BIG PAD Interactive Display
-  LED Display
-  Ultra Short Throw Laser Projector



■ Kito District Fire-fighting Command Center

<Takeo Fire Department - Kito District Wide Area Fire-fighting Headquarters : Saga, Japan>

A videowall composed of 12 panels plays an active role in displaying clearly detailed maps and small letters and issuing orders quickly and properly from incident command system with high functionality. At the time of natural disaster, the high definition, large screen composed of 4 panels contributes a lot to supporting activities in emergency headquarters. It is also useful for meetings.

[Products installed]
16 x PN-V550A (55"), 13 x PN-Y496 (49") and others



■ Osaka Gas Security Room

<Osaka Gas Co., Ltd. : Osaka, Japan>

The security room uses BIG PADs and ultra short throw projectors to instruct workers promptly upon receiving gas leakage report. BIG PAD accelerates recovery work; it allows staffs to handwrite information on photos and diagrams on screen that is saved easily and shared correctly and quickly. It enhances efficiency of process recording. The projector, rarely causing shadows and reflections, helps at teleconferences.

[Products installed]
2 x PN-L803C (80"), 3 x PG-LU400Z (ultra short throw laser projector)



■ GARDE

<GARDE CO., LTD. : Tokyo, Japan>

The headquarters uses a 13-panel video wall at the control room, precisely showing live videos from the construction site and layouts. Visual check of the situation from a remote place has enhanced work quality, security and progress management and reduced staff's traveling expenses.

[Products installed]
13 x PN-V550 (55")



■ NTT DOCOMO Tokai

<NTT DOCOMO, INC. - Tokai Branch : Aichi, Japan>

NTT DOCOMO Tokai adopted the displays for collecting and sharing information at the disaster headquarters. A 6-panel video wall display shows damage videos transmitted through each local office or tsunami surveillance camera and occasionally enlarges them on 4 or 6 screens for clearer letters and maps. They are also useful for teleconference between HQ and each office in normal times for more productivity.

[Products installed]
6 x PN-V551 (55"), 1 x PN-W435 (43"), 1 x PN-L803C (80")



■ Haneda Airport Domestic Terminal - Information Center

<Japan Airport Terminal Co., Ltd. : Tokyo, Japan>

Information center staff use two 4K 80-inch screens switching display mode between split screen and full screen as a tool for their daily tasks like answering inquiries, monitoring flights, paging and so on.

[Products installed]
2 x PN-H801 (80")



MEDICAL/NURSING CARE

Hospital / Medical Facilities |

Helping create a comfortable space in a waiting room

-  Signage Display
-  Video Wall
-  BIG PAD Interactive Display
-  LED Display
-  Ultra Short Throw Laser Projector



TMG Asaka Medical Center

<Musashinokai Medical Association : Saitama, Japan>

An 8-panel video wall comforts patients in the waiting room by letting them watch web news or TV programs, and satisfies their needs by displaying bus time table and letting them know when to enter an examination room by numbers. That has reduced inquiries from patients and lightened the burden on hospital staff.

[Products installed]
8 x PN-V550A (55"), 2 x PN-R496 (49"), 1 x PN-R556 (55"), 2 x PN-Y436 (43"),
e-Signage Network Edition and others



SEKI Dental Clinic

<Kankikai Medical Association Seki Dental Clinic : Saitama, Japan>

Easy distribution of video by USB flash drive with a built-in media player has encouraged the clinic to adopt the digital signage. It helps make patients understood about the clinic's dental treatment better than the paper media used to do. Introducing dental health goods on the signage in the waiting room has promoted the sales.

[Products installed]
2 x PN-Y326 (32")

Toho University Medical Center Ohashi Hospital

<Toho University Medical Center Ohashi Hospital : Tokyo, Japan>

The large displays deliver notifications from hospital like consultation time, weather forecast, train information and other rich contents, easily visible to all who are in the spacious lobby or walking through the corridor. They help effective delivery of information.

[Products installed]
7 x PN-E603 (60"), 7 x PN-ZP30,
e-Signage S Network Edition

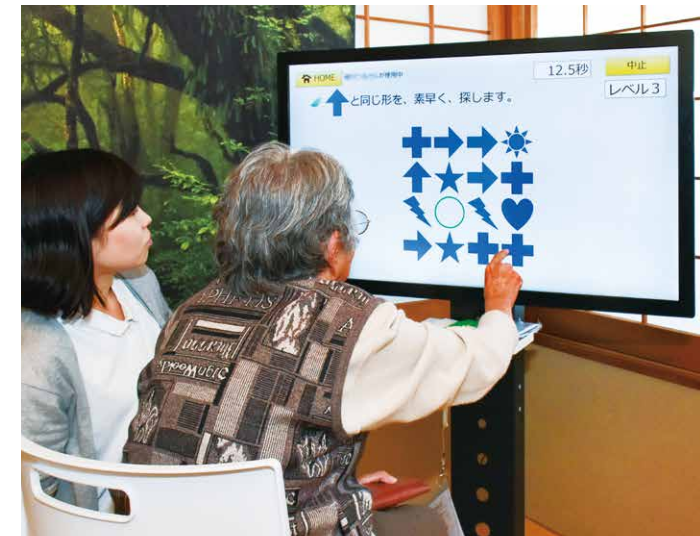


Nima Welfare Organization Shiosai

<Social Welfare Corporation Nima Welfare Organization : Shimane, Japan>

This facility is an office for visiting care service. To digitalize a visiting schedule management that used to be conducted by a whiteboard with magnets, they have installed an 80-inch BIG PAD. That has reduced burden of administrators. It is also useful for displaying materials on the occasion of caretakers' training. At the lobby of the special nursing care home in the same building is installed a 43-inch display welcoming visitors and offering information.

[Products installed]
1 x PN-L803C (80"), 1 x PN-Y436 (43")



Ikoi Day Care Center Gotenham

<Life Happiness LLC : Shiga, Japan>

The community-based Ikoi Day Care Center, run by Life Happiness LLC, adopted the Brain Healthcare System to bring in cognitive function training. Facility users are enjoying various trainings in a lighthearted manner. This system motivates users and shows good results such as spontaneous utterance. The system creates training plans automatically and manages the history and results. It has reduced staff labor and enhanced working efficiency.

[Products installed]
PN-L401C (40"), PN-ZB03C,
Brain Healthcare Service PN-SK01/PN-SK02/PN-SK03



Day Care Facility My Ayumi

<OMWELL COMPANY : Hiroshima, Japan>

OMWELL, has adopted the Brain Healthcare Service when newly opening "My Ayumi" (day care facility), focusing dementia care, to supply patients with a cognitive training that keeps them from becoming severe. They conduct the training twice a week. The staff were at first skeptical that the patients would be interested in this training. In fact it has been more successfully accepted by staff, patients and their families than expected as one of their trainings.

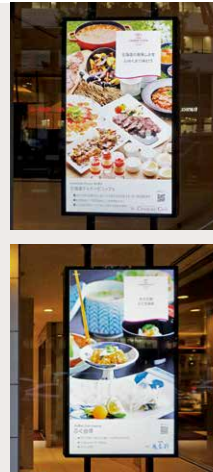
[Products installed]
PN-L401C (40"), PN-ZB03C, Brain Healthcare Service PN-SK01/PN-SK02/PN-SK03

HOSPITALITY (HOTEL/WEDDING VENUE)

| Hotel / Wedding Reception Venue |

Entertaining the guests and making the occasion memorable

- Signage Display
- Video Wall
- BIG PAD Interactive Display
- LED Display
- Ultra Short Throw Laser Projector



ANA Crowne Plaza Fukuoka

<K.K. Horizon Hotels : Fukuoka, Japan>

Under eaves on the 1st floor, 2 units of 70-inch high brightness displays have been installed outward to deliver information. They update the programs several times a month to fit the promotions. The digital signages, mounted outward in an easily-noticeable way, have boosted the ability to pull in guests. Also, with fewer posters to print, operation costs were reduced.

[Products installed]
2 x PN-R706 (70"), 2 x PN-ZP31, e-Signage Network Edition

Hotel St Palace Kurayoshi

<Hotel St Palace Kurayoshi : Tottori, Japan>

The food production department has adopted a 40-inch BIG PAD to share information on the meetings and banquets booked for the day and customers' requests for meals. It is well received for its easy touch-screen operation. The digitalization has resulted in cost reduction. At the entrance lobby, a 55-inch screen displays the banquet schedule for the day.

[Products installed]
1 x PN-L401C (40"), 1 x PN-Y556 (55"), e-Sheet Signage Lite



Arc-en-Ciel

<Arc-en-Ciel Luxe Mariage Osaka : Osaka, Japan>

We concluded a five-year contract with them offering 365-day service to support their wedding venue. They adopted our complete service that includes removing the existing video wall and installing our video wall as a replacement.

[Products installed]
9 x PN-V601A (60"), 8 x PN-ZB02

Hyatt Regency Seragaki Island Okinawa

<Seragaki Hotel Management K.K. : Okinawa, Japan>

The hotel uses displays at the lobby, elevator hall, restaurant entries and banquet room entries. The staff of each department, such as restaurants, sales and marketing, update the content by using e-Signage S WEB Server Edition. Banquet names are automatically displayed according to input information by e-Sheet Signage, which reduces the staff's burden.

[Products installed]
1 x PNE703 (70"),
4 x PN-R556 (55"),
2 x PN-R426 (42"),
6 x PN-Y326 (32"),
13 x PN-ZP35,
e-Signage S WEB Server Edition,
e-Sheet Signage



Kinugawa Park Hotels

<Kinugawa Park Hotels : Tochigi, Japan>

At the lobby is installed a touch signage in Japanese, English, Chinese and Korean that allows overseas tourists to get friendly and travel information. Also it is user-friendly for elderly people and customers in wheelchairs.

[Products installed]
1 x PN-L401C (40"),
Housing for wheelchair users



GLOBAL

| Global Use Cases (other than Japan) |

Offering quality services globally to be active beyond borders

- Signage Display
- Video Wall
- BIG PAD Interactive Display
- LED Display
- Ultra Short Throw Laser Projector



OHKINO Myslowice Sp. z o.o. Sp.k.

<OHKINO Myslowice Sp. z o.o. Sp. k. : Poland>

OH Kino Myslowice is a perfect example of Sharp's integrated offer capabilities. We designed complete communication and print infrastructure which consisted of over 100 monitors, 14 POS terminals, 3 MFP devices and digital signage system. Customer selected Sharp because of wide range of product and services that we were able to provide within one central service agreement.

[Products installed]
PN-V600A (60"), PN-Q701E(70"), PN-Q601E(60"), PN-Y556(55"), PN-Y496(49"), PN-Y436(43"), total 100 units above, RZ-E701 (POS system incl. RZ-E1DP3 screens), MX-3050N(Multi Function Printer)



MATSUSHO VIETNAM

<MATSUSHO VIETNAM CO., LTD. : Vietnam>

Designing machinery and piping, and doing local installation for Japanese companies. The BIG PAD is bundled with the SHARP Pen Software that allows writing as many times as needed. It's easy to edit with intuitive on-screen operations. Even a complicated drawing can be displayed with keeping image quality. The remote meeting is sometimes difficult for verbal communication alone. With this BIG PAD, highly concentrated and precise communication has become possible. Since face-up installation is available, meetings can be conducted as surrounding the monitor and viewing its screen. The BIG PAD is also used in the office in Japan, which realized closer meetings between Vietnam and Japan, and enabled more practical directions with less misunderstandings.

[Products installed]
Vietnam: 1 x PN-40TC1 (40"), 1 x PN-L651H (65")
Japan: 1 x PN-L401C (40")



SOTOCHIKA

<SOTOCHIKA : Vietnam>

Lending a BIG PAD to the customer using a meeting room of the rental office. The SHARP Pen Software (bundled) allows for writing on-screen materials directly, changing pen color and size of letters with ease. The key points clearly displayed on screen are easy-to-view. For trainings or orientations, the whiteboard function is very useful. Multiple pages with on-screen writing can be saved for the later use, it helps for easier communication with the participants. Also, the BIG PAD as an office signage display, works for guiding corporate information at the front desk. The BIGPAD is doing great roles in various applications.

[Product installed]
1 x PN-70TA3 (70")



Aytec Vietnam

<Aytec Vietnam Co., Ltd : Vietnam>

Designing machinery and electric system for Japanese companies. As following the head office in Japan installed a BIG PAD, the branch office in Vietnam has also installed the same product. The BIG PAD is used for web meeting with Japan. Mutually viewing on-screen engineering drawings, even a complicated drawing can be enlarged and clearly displayed, the meeting can be conducted in real time as directly writing on the screen which is bright and easy-to-view. The BIG PAD is used not only for business meeting but also training and Japanese class.

[Products installed]
1 x PN-70TB3 (70"),
1 x Multi Function Printer



KEIZU VIETNAM

<KEIZU VIETNAM CO., LTD : Vietnam>

Since developing systems for Japan market, learning Japanese is necessary. The teacher in Japan gives an online Japanese lesson to the staffs in Vietnam via teleconference system. Even if both are apart from each other, the facial expressions are visible on the monitor, which encourages more active communication.

[Products installed]
1 x PN-60TB3 (60")