

fore

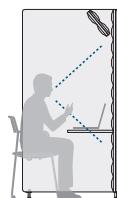
An acoustic panel booth system engineered for sound absorption and comfort, creating an ideal environment for private conversations.



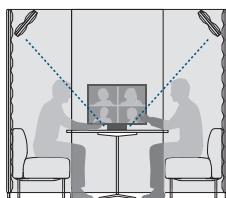
FEATURES

Superior acoustic comfort meets endless configurations, allowing you to create a variety of private settings tailored to your needs.

Solo booth



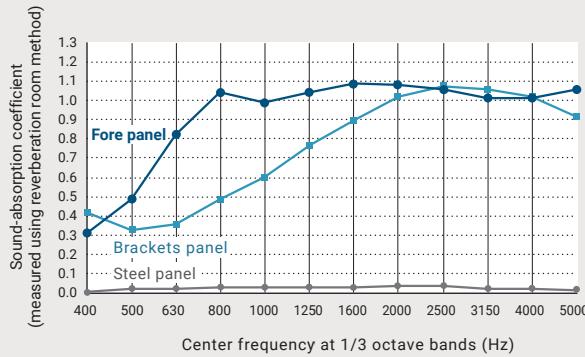
Meeting booth



Advanced sound absorption performance

With a sound absorption coefficient of 0.48 to 1.04—a high standard—in the frequency band predominantly found in human speech (500 to 1000 Hz).

Comparison of sound-absorbing coefficients (measured using reverberation room method)

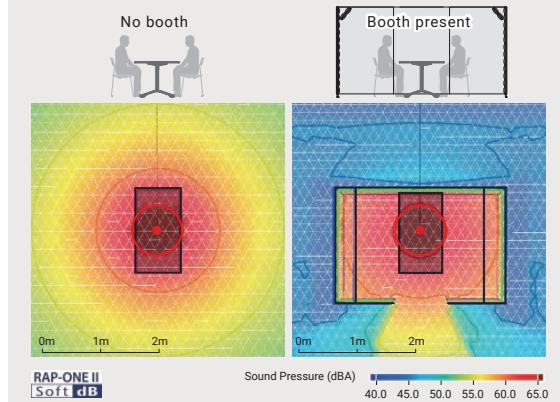


- These are the results of a characterization test conducted on each individual panels.
- The test results are not guarantees of actual sound-absorbing performance.
- The test was performed at a testing site owned by Nihon Onkyo Engineering Co., Ltd.

Engineered for minimal sound leakage

The internal surface has excellent sound insulation performance, ensuring only minimal sound leakage into surrounding spaces.

Sound pressure simulation



• In the figures above, sound pressure, represented using the color spectrum, was simulated based on the results for sound-absorption coefficients and sound transmission loss measured at a testing site owned by Nihon Onkyo Engineering Co., Ltd., and using the parameters listed below.

- The booth is equipped with optional ceiling (PFR-CCD2919H, PFRR-K19x2) and table (MT-V159).
- The sound source is placed at the center of the table, and its sound pressure is set to result in 60 dB at the position assumed for a seated person. Neither chairs nor the seated person are considered in the simulation.
- The test results are not guarantees of actual sound-absorbing performance.

Panel height options for various settings

Height options

H1995
H1835
H1515

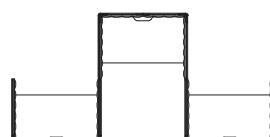


H1515
Blocks the line of sight
from passersby.

H1835
Offers visual privacy from
the surroundings.

H1995
Provides a high sense of
enclosure and superior
acoustic performance.

Free layout



Combining booths and
panels allows you to create
your ideal scene setting.

A. Choose from the preset configurations

LINEUP

Solo booths

U-shaped booth with table



PFR-APD1010M - 0YAW 1

Side-exit booth with table



PFR-ASD1319L - Q6AW 1

Rear-exit booth with table



PFR-ABD1319H - M6T1 1

Solo booths with sofa

U-shaped



PFR-BPD1008L - 1S 1 +
NFR-L1006C - 6AM1M1 1

Side-exit booth with table



PFR-BSD1313M - M6T1 1 +
NFR-L1306C - 6AM1M1 1

Open



PFR-CPD2922M - E4 1 +
MT-V211 E6AMAW -E

Semi-open



PFR-CCD2922H - M6 1 +
MT-V189 E6AMT1 -E

Meeting booths with sofas

Open



PFR-DPD2216L - 9G 1 +
NFR-L1606C - 6AM1M1 1 x 2 +
MT-V159 E6AMAW -E

Semi-open



PFR-DCD2222M - M6 1 +
NFR-L2206C - 6AM1M1 1 x 2 +
MT-V189 E6AMAW -E

Project work booths

Open



PFR-EPD2929M - 0Y 1

Semi-open



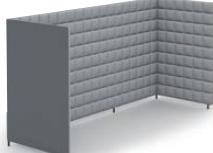
PFR-ECD2929M - T7 1

Half



PFR-FPD2910H - 1S 1 x 2 +
SD-WFTA18H E6AMAW NN

Utility booth



PFR-FPD2910L - E4 1

A. Choose from the preset configurations

| Solo booths



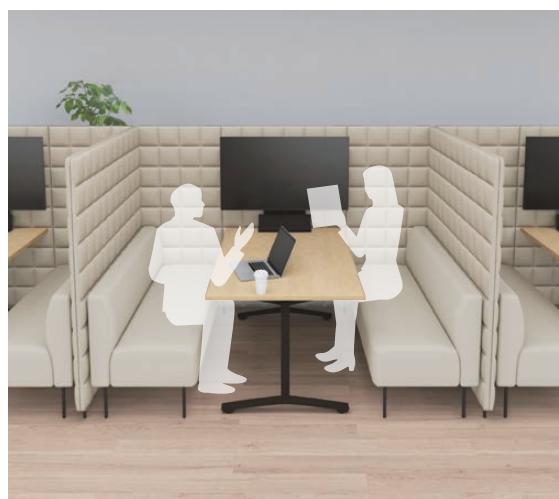
| Solo booths with sofa



| Meeting booths



| Meeting booths with sofas



| Project work booth

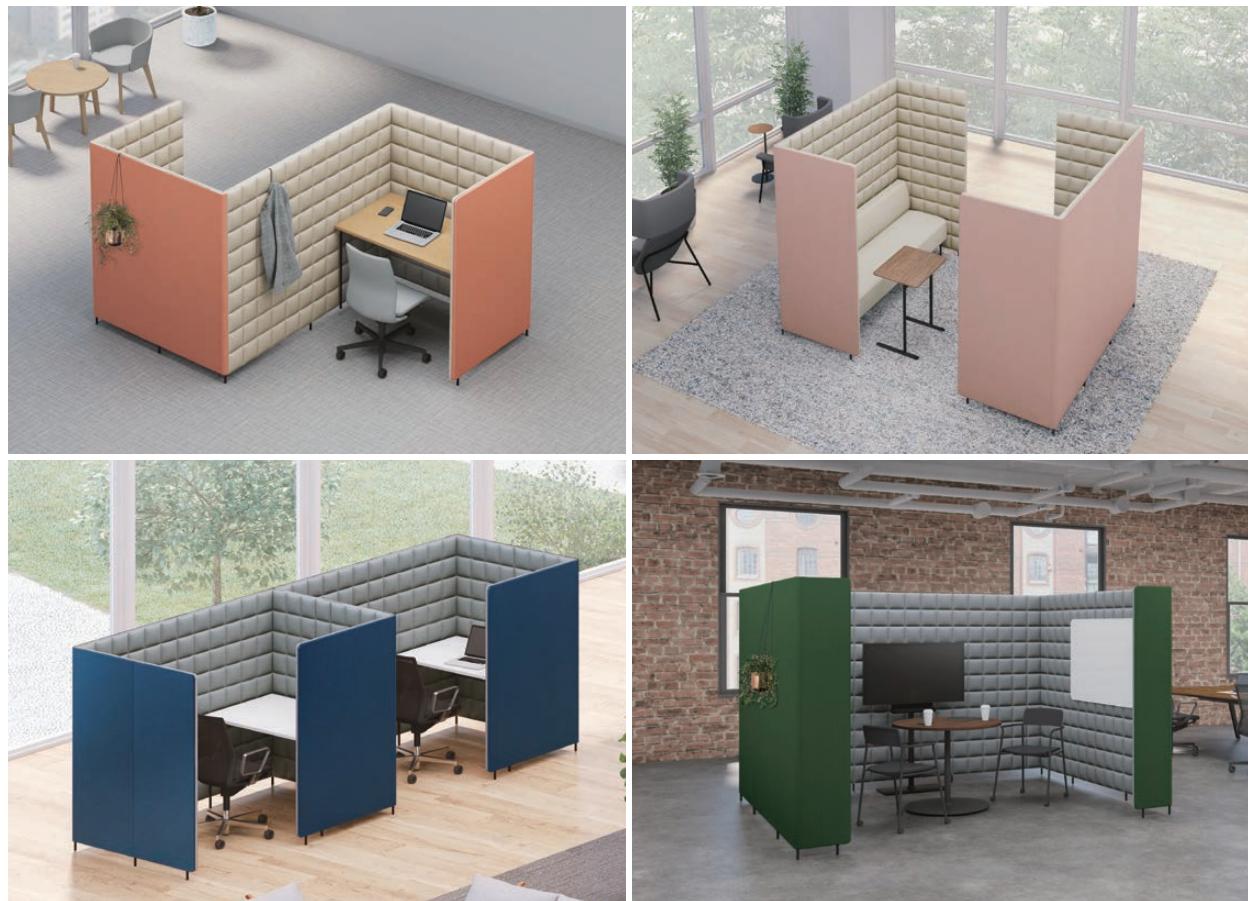
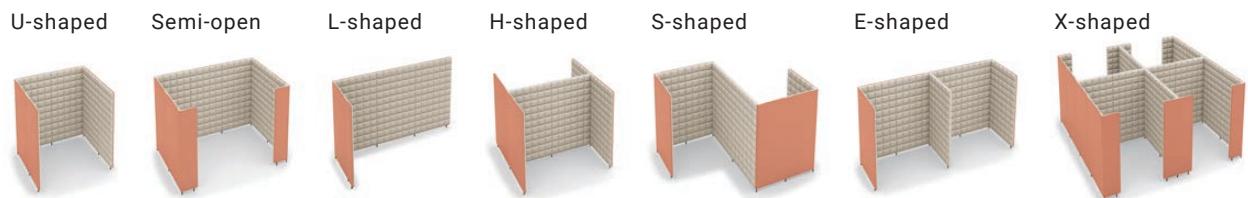


| Utility booth

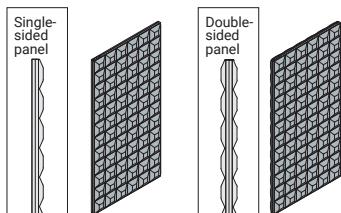
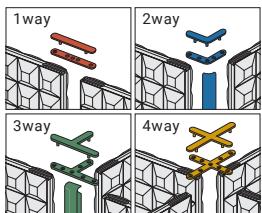
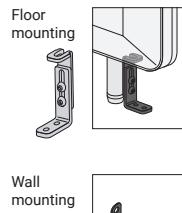


B. Customize configurations with parts

You can create layouts you like by assembling panels with metal connectors.



VARIATIONS

Panels  <p>W 960 800 640 320* H 1925 1765 1445 Central End panel End panel panel on left on right 320 width is only available for end panels.</p>	Metal connectors  <p>1-way connectors for top and bottom 2-way connectors for top and bottom + Corner cover 3-way connectors for top and bottom + Corner cover 4-way connectors for top and bottom</p>	Mounting brackets  <p>Floor mounting Wall mounting</p>
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ACCESSORIES

Accessories for solo booths and meeting booths



Acoustic canopy



Sofa



Single table set



Task lighting



Tablet shelf



Plant hook



Coat hanger



Bag hook

Accessories for meeting booths



Whiteboard



Shelving



Monitor stand

COLOR & MATERIAL

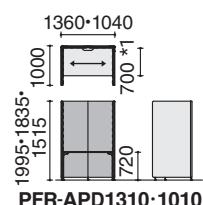
	Inner face	Outer face		
Panel				
	KNE3 Soft gray	KNE4 Medium gray	KNQ6 Deep green	KNT7 Navy
Sofa backrest and seat				
	KNM1 White brown	KNM6 Dark greige	KN9G Ash pink	KN0Y Pale terracotta
Tabletop				
	MAW White	MT1 Natural oak	MP2 Rustic medium	MV5 Brown walnut



DIMENSIONS

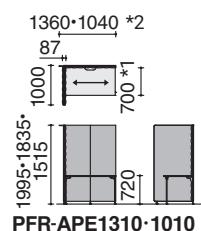
Solo booths

Basic U-shaped booth with table

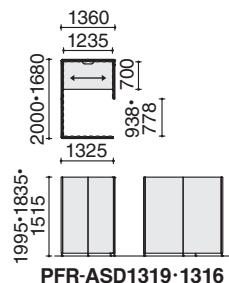


*1:For W960 booths, this dimension is 500.
*2:For W960 booths, this dimension is W+40.

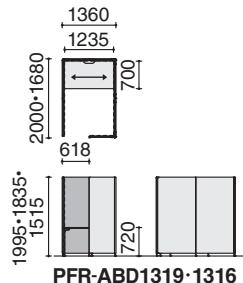
Extension unit for U-shaped booth with table



Side-exit booth with table



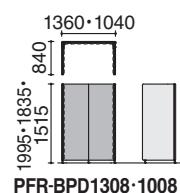
Rear-exit booth with table



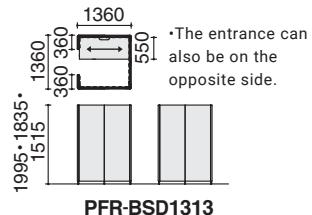
●Arrows indicate wood grain direction.

Solo booths with sofa

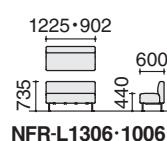
U-shaped



Side-exit booth with table



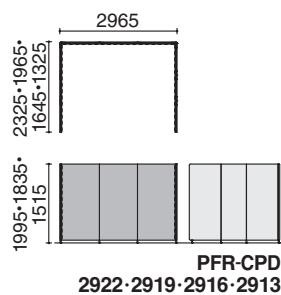
Sofa



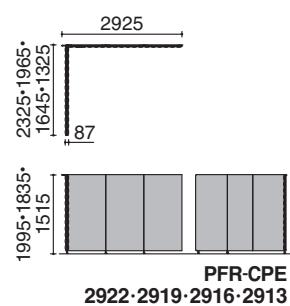
●Arrows indicate wood grain direction.

Meeting booths

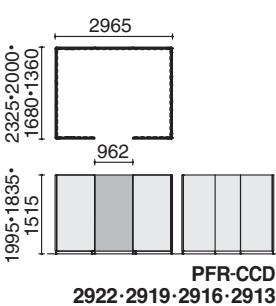
Basic open booth



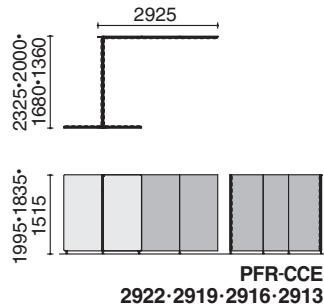
Extension unit for open booth



Basic semi-open



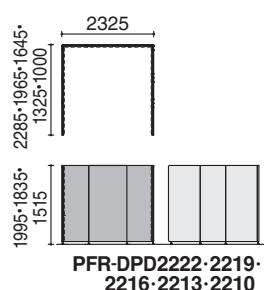
Extension unit for semi-open booth



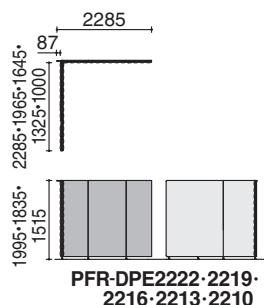
DIMENSIONS

Meeting booths with sofas

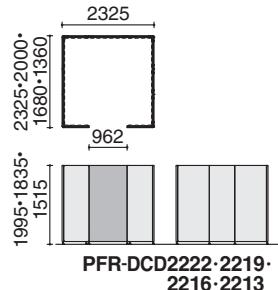
Basic open booth



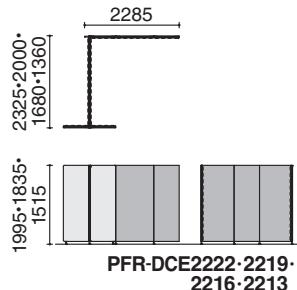
Extension unit for open booth



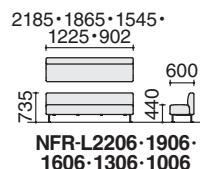
Basic semi-open



Extension unit for semi-open booth

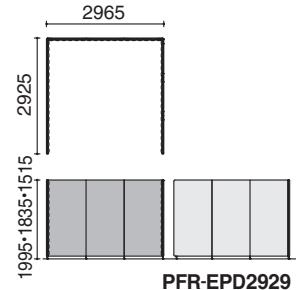


Sofa

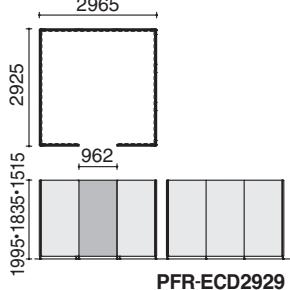


Project work booths

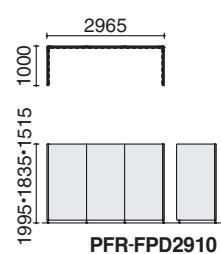
Open



Semi-open



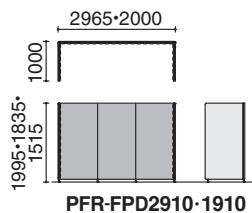
Half



Example



Utility booth



MATERIALS

Tabletop

Surface: Melamine board.
Edge: Extruded ABS.
Core: Particle board.
Tabletop thickness: 25 mm

Base

Leg: Powder-coated steel pipe.
Base: Powder-coated steel.
Adjusters: Polypropylene.

Cable organizer

Powder-coated steel.

Panel

Panel Surface: Fabric, polyurethane foam.
Core: MDF, particle board.
Panel thickness: 62 mm for single-sided panels, 87 mm for double-sided panels.
End base: Powder-coated steel.

Metal connectors

Powder-coated steel.

Metal connector cover

ABS.

Corner cover

Fabric, extruded PVC.

Adjusters

PE; Floor leveling adjustment range: 12 mm.

Sofa

Backrest and seat
Polyurethane foam.

Base

Powder-coated steel.

Adjusters

PA; Floor leveling adjustment range: 10 mm.

Caution: Dark-colored tabletops may show fingerprints and other smudges more noticeably depending on usage and lighting conditions.