



Display size 40"-55"



Indoor/Outdoor Protective Enclosures

FOR 40" TO 55" DISPLAYS

Peerless-AV's display enclosures help create worry-free digital signage. The steel and corrosion resistant enclosures protect the screen from outdoor elements, pollution, theft and vandalism. The enclosures also include built-in tubular keyed compression locks for added security. Peerless-AV's Indoor/Outdoor Protective Enclosures are waterproof and sealed with a rubber gasket, so your enclosure can withstand the elements in any climate. All enclosures are available with a heated or fan-cooled option, and thermostat controlled fans and heat help ensure the display will continue to function in most outdoor conditions.

Peerless-AV's Indoor/Outdoor Protective Enclosures offer easy screen access, making screen installation and maintenance a breeze.

Additional Features

- Triple corrosion protection with galvannealed cold rolled steel, zinc powder primer & powder paint
- Available in fan cooled or heated model options with thermostat controlled fans to ensure proper air circulation and heat ventilation
- Shatter-proof tempered glass window
- Incremental depth adjustment allows for ideal display placement of 1/2" from interior window
- Tested to IP 56 standards
- Fits displays with mounting hole patterns 730 x 405mm (28.75"W x 15.95"H)













Closed view



Thermostat controls



Stainless steel key lock



Model Numbers

FPE42F-EU/UK-S:	Indoor/Outdoor Protective Enclosure with Cooling Fans for 40"-42" Displays
FPE47F-EU/UK-S:	Indoor/Outdoor Protective Enclosure with Cooling Fans for 46"-47" Displays
FPE55F-EU/UK-S:	Indoor/Outdoor Protective Enclosure with Cooling Fans for 52"-55" Displays
FPE42FH-EU/UK-S:	Indoor/Outdoor Protective Enclosure with Cooling Fans and Thermostat Controlled Heater for 40"-42" Displays
FPE47FH-EU/UK-S:	Indoor/Outdoor Protective Enclosure with Cooling Fans and Thermostat Controlled Heater for 46"-47" Displays
FPE55FH-EU/UK-S:	Indoor/Outdoor Protective Enclosure with Cooling Fans and Thermostat Controlled Heater for 52"-55" Displays

Product Specifications

	DIMENSIONS (W x H x D)	PRODUCT WEIGHT	LOAD CAPACITY	FINISH	AVAILABLE COLORS
FPE47F(H)-EU/UK-S	51.41" x 33.80" x 11.68" (1306 x 859 x 297mm) 55.76" x 36.25" x 11.68" (1416 x 921 x 297mm) 62.74" x 40.18" x 11.68" (1594 x 1021 x 297mm)	150lb (68kg) 160lb (73kg) 170lb (77kg	250lb (113kg) PF660: 200lb (91kg)	Zinc powder primer and a scratch resistant gray powder paint	Stone gray

AMBIENT TEMPERATURE RANGE	COOLING FAN OPERATING	HEATER OPERATING	AVAILABLE POWER	
	TEMPERATURE	TEMPERATURES	LOAD WATTAGE	
Non-Heated 41 to 95° F (5 to 35° C)	Factory set by Peerless	Turns on at 40° ±7° F (4° ±7° C)	Fan cooled (1550 WATTS)	
Heated -35 to 95° F (-37 to 35° C)	to turn on at 70° F (21° C)	Turns off at 60° ±5° F (15° ±5° C)	Heated (700 WATTS)	

Due to solar loading, the enclosure should not be used in direct sunlight without a high temperature display or the display may go isotropic.

NOTE:

Customizable enclosures and mounts available. Call tech support for further details. IR remotes controls may be blocked depending on placement of sensor on certain displays.

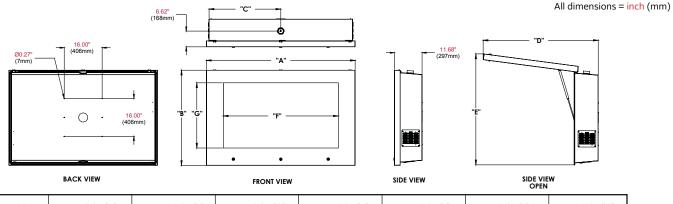
Package Specifications

	PACKAGE SIZE (W x H x D)	PACKAGE SHIP WEIGHT	PACKAGE I EU models	UPC CODE UK models	PACKAGE CONTENTS	UNITS IN PACKAGE	
FPE42F-EU/UK-S FPE47F-EU/UK-S FPE55F-EU/UK-S FPE42FH-EU/UK-S FPE47FH-EU/UK-S FPE55FH-EU/UK-S	52.5" x 36.25" x 12" (1334 x 921 x 305mm) 57" x 38" x 12" (1448 x 965 x 305mm) 64" x 42.5" x 12" (1626 x 1080 x 305mm) 52.5" x 36.25" x 12" (1334 x 921 x 305mm) 57" x 38" x 12" (1448 x 965 x 305mm) 64" x 42.5" x 12" (1626 x 1080 x 305mm)	150lb (68kg) 160lb (73kg) 170lb (77kg) 155lb (70kg) 165lb (75kg) 175lb (79kg)	735029290650 735029292098 735029292128 735029292074 735029290100 735029291480	735029292067 735029292104 735029292135 735029292081 735029292111 735029292142	Complete enclosure assembly, Peerless-AV PF660 mount, 6 outlet power strip, Roxtec cable seals, wood mounting hardware, locks and key	1	

Accessories

FPEWM: **FPECMC** models: **FPECMI** models: **FPEPM** models:

Indoor/Outdoor Tilting Wall Mount for FPE42F(H)-EU/UK-S, FPE47F(H)-EU/UK-S & FPE55F(H)-EU/UK-S Protective Enclosures Indoor/Outdoor Tilting Concrete Ceiling Mount for FPE42F(H)-EU/UK-S, FPE47F(H)-EU/UK-S & FPE55F(H)-EU/UK-S Protective Enclosures Indoor/Outdoor Tilting I-Beam Mount for FPE42F(H)-EU/UK-S, FPE47F(H)-EU/UK-S & FPE55F(H)-EU/UK-S Protective Enclosures Indoor/Outdoor Tilting Pedestal Mount for FPE42F(H)-EU/UK-S, FPE47F(H)-EU/UK-S & FPE55F(H)-EU/UK-S Protective Enclosures



MODEL NO.	DIMENSION "A"	DIMENSION "B"	DIMENSION "C"	DIMENSION "D"	DIMENSION "E"	DIMENSION "F"	DIMENSION "G"
FPE42F(H)-EU/UK-S	51.41" (1306mm)	33.80" (859mm)	25.09" (637mm)	42.18" (1071mm)	39.67" (1008mm)	36.50" (927mm)	21.00" (533mm)
FPE47F(H)-EU/UK-S	55.76" (1416mm)	36.25" (921mm)	26.78" (680mm)	44.65" (1134mm)	42.20" (1072mm)	41.50" (1054mm)	23.50" (597mm)
FPE55F(H)-EU/UK-S	62.74" (1594mm)	40.18" (1021mm)	30.26" (769mm)	48.51" (1232mm)	46.83" (1189mm)	48.50" (1232mm)	27.50" (699mm)

Architect Specifications

The Peerless-AV Indoor/Outdoor Protective Enclosure shall be model FPE42F(H)-EU/UK-S, FPE47F(H)-EU/UK-S or FPE55F(H)-EU/UK-S and shall be located where indicated on the plans. It shall be constructed of heavy gauge cold rolled steel. Finished with Zinc Powder Primer and a scratch resistant ASA-70 gray protective coating. Assembly and installation shall be done according to instructions provided by the manufacturer.

Visit peerless-av.com to see the complete line of AV solutions from Peerless-AV, including outdoor displays, wireless, kiosks, digital audio, display mounts, projector mounts, carts/stands, and a full assortment of accessories.

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