

Installation Prerequisites

Site Requirements

- Closed, dry space not made for another purpose (e.g. boiler room or wet cell).
- Have minimum footprint measuring 50 inches wide by 52 inches deep for ProVecta S-Pan and 80 inches wide by 52 inches deep for ProVecta S-Pan CEPH.
- The ceiling should be at least 8-foot high for both models.
- The flooring should be stable, level and capable of supporting 300 pounds equipment weight; 410 pounds with optional base plate assembly that adds 110 pounds.
- Have no large interference fields (e.g. strong magnetic fields) present, that can interfere with unit operation.
- Have dedicated 220V, 20 AMP, single phase 50/60 Hz circuit line prepared for connection.
- Environmentally controlled to temperatures between 50 and 95 °F with a relative humidity range of 30 to 75 %.

Recommended Computer System Requirements

Processor/CPU	≥ Intel Pentium IV compatible, 1.4 GHz	Display Adapter	1280 x 1024 32bit color video display adapter (True color) 128MB or greater Direct3D®-capable workstation-class graphics card
RAM	4 GB or greater	Operating System	Microsoft Windows 8.1 (not Windows RT) Microsoft Windows 10 (Pro or higher) Microsoft Windows Server 2016 Microsoft Windows Server 2019
Hard Disk Drive	200 GB		
Network Interface	Gigabit Ethernet adapter		
Slots	1 PCI Express x 1		
Optical Drive	SuperMulti DVD Drive		



Shown with optional
base plate.

Provecta
S-Pan Model



Provecta
S-Pan CEPH Model

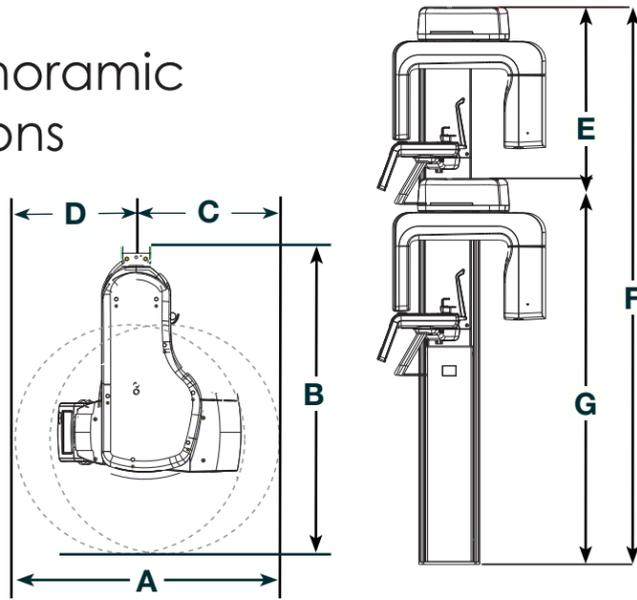
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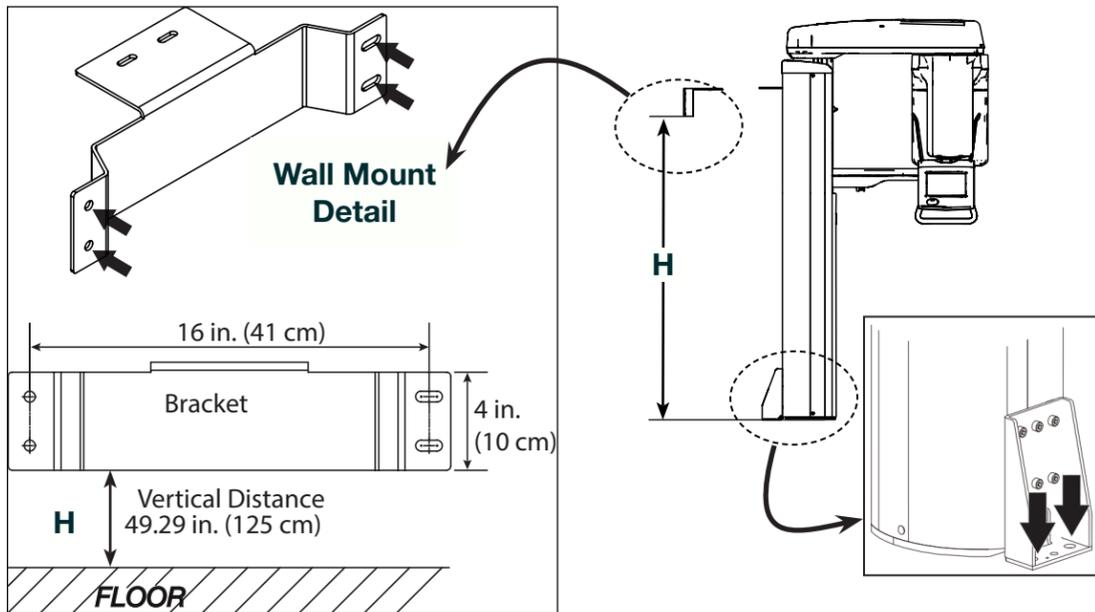
ProVecta S-Pan Panoramic X-Ray Dimensions



Depth	Width	Height
B	A	E
44.88 to 45.67 (114 to 116 cm)	39 in. (99 cm)	27.56 in. (70 cm)
 IMPORTANT Measurements provide minimum clearances for operation of the Rotating Unit.	C	F
	21.25 in. (54 cm)	89.88 in. (228 cm)
	D	G
	17.75 in. (45 cm)	62.48 in. (159 cm)
		H
		49.29 in. (125 cm)

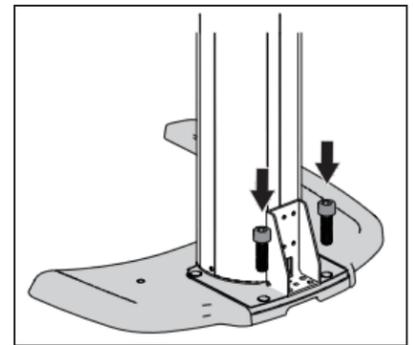
Wall & Floor Preparation

(Wall mount requirements are same for both S-Pan and CEPH units.)

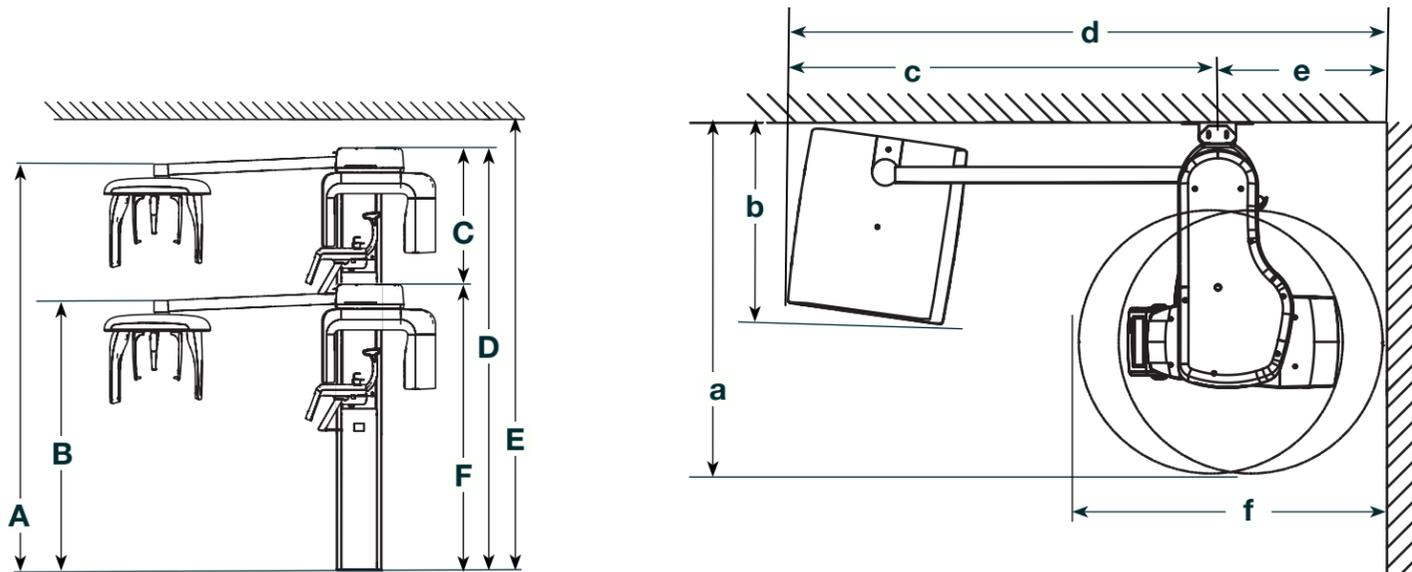


Optional Base Plate

(Does not require wall mount)



ProVecta S-Pan Cephalometric X-Ray Dimensions



Height Values	
A	D
86.38 in. (219.4 cm)	89.88 in. (228 cm)
B	E
58.82 in. (149 cm)	101.69 in. (258 cm)
C	F
27.56 in. (70 cm)	62.32 in. (158 cm)

Depth	Width	
a	c	e
44.88 to 45.67 in. (114 to 116 cm)	55.04 in. (140 cm)	21.25 in. (54 cm)
b	d	f
31 in. (79 cm)	76.29 in. (194 cm)	39 in. (99 cm)

 **IMPORTANT** All measurements provide minimum clearance distances for operation of the Rotating Unit.