

iDimension® Flex Series

Pallet and Box Dimensioning System

DIMENSIONING



Approvals



Suspended or Free-standing mount options available

Part Numbers/Price

Part #	Description	Price
219295	iDimension Flex 2-sensor parcel dimensioner	Consult
219294	iDimension Flex 4-sensor free-standing	Consult
219292	iDimension Flex 4-sensor suspended	Consult
230246	iDimension Flex 8-sensor suspended	Consult

Options/Accessories

Part #	Description	Price
219194	Kiosk pedestal base	Consult
220137	Mounting kit to attach kiosk to 219294 free-standing Flex	Consult
212260	Kiosk shelf for optional printer or scanner	Consult
220146	Optional fifth sensor to assist with scanning black stretch film	Consult
205283	80/20 mounting kit, 25 ft high max ceiling height	Consult
188757	Aircraft wire mounting kit, 35 ft high max ceiling height	Consult
214187	RoughDeck floor scale 5 × 5 ft HC, 2,500 kg, flat black paint, Measurement Canada Certified	Consult
213921	RoughDeck floor scale 5 × 5 ft HP, 5,000 lb, flat black paint, NTEP Certified	Consult
86873	RoughDeck bump guard, HP 5 ft	Consult
213999	RoughDeck ramp, 5 ft	Consult
200183	680 Plus indicator, LED Display, 115 – 240 VAC with RJ45 Ethernet port and US power cord. Alternately, choose a 1280 for automation applications.	Consult

Scanning and Printing

225020	QuickScan QD2590 USB barcode scanner	Consult
229303	Honeywell scanner kit, 1981IFR-3USB-5-N includes USB, power adapter and charging cradle	Consult
212410	Zebra ZD421D printer, direct thermal	Consult
37345	Label, roll 5 in dia, 1 in core	Consult

Factory Service and Support

FLD-INSTALL	iDimension field install and training day. Travel and expenses not included	Consult
202029	Hourly Rate for scheduled integration services remote session	Consult/hr.

Extended Warranty

202033	One-year optional extended warranty	Consult
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Standard Features

- Free-standing or suspended installation
- One high resolution camera
- Legal for Trade dimensions in two seconds
- iDimension SS (Software Suite) network integration tool kit
- iDimension App for data and image storage and transmission
- API and SDK for simple API integration through HTTP requests, status checking and XML parsing
- iDimension QubeVu Server API provides secure data uploads (push) to local and remote data centers including cloud-based locations using REST API with Auth 2.0

Specifications

Legal for Trade Measurement Capability:

Min:
12 × 12 × 12 in (30 × 30 × 30 cm)
Max:
2-sensor: 84 × 40 × 40 in (210 × 100 × 100 cm)
4-sensor: 102 × 102 × 96 in (260 × 260 × 244 cm)
8-sensor: 156 × 102 × 96 in (396 × 260 × 244 cm)

Power Requirements:

110 to 240 VAC power cable included

Communication Ports:

Ethernet TCP/IP, USB, Serial RS-232

Temperature:

Operating: 14 °F to 104 °F (-10 °C to 40 °C)

Humidity:

0 to 90% non-condensing

Warranty:

Two-year limited
Five-year limited, sensors only

Approvals:

NTEP 19-076
OIML
CE Marked
UKCA
FCC
EU MID Certified



Kiosk



Kiosk with Optional Pedestal

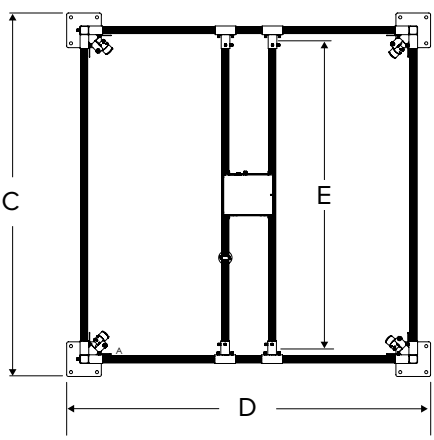
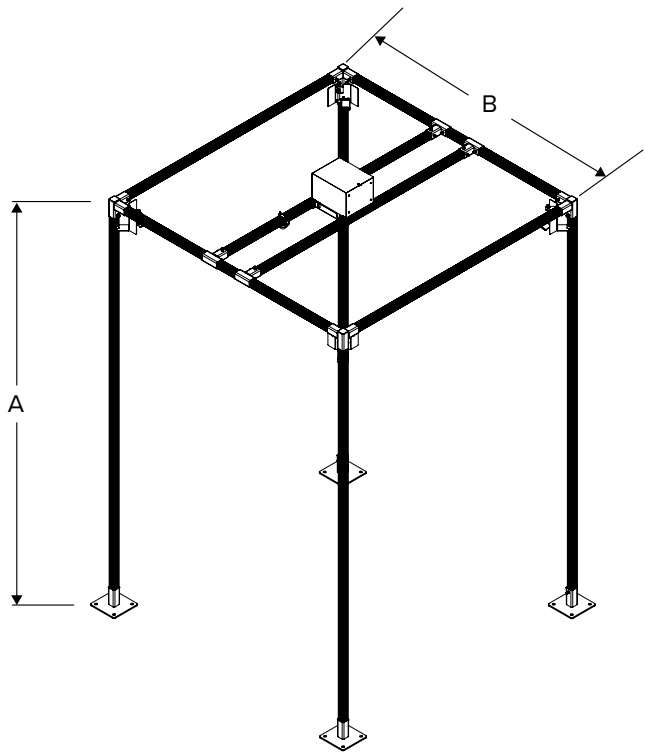
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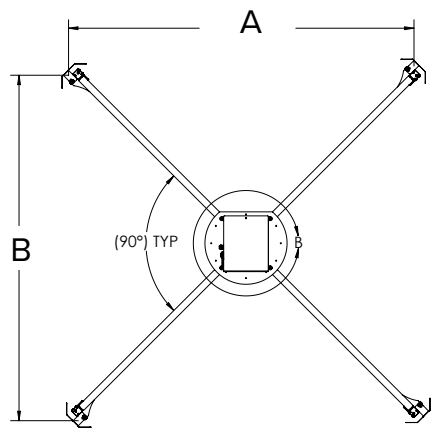
Dimensions

iDimension Flex Free-standing			
A	145.38 in (3,693 mm) max	D	105.00 in (2,667 mm) max
B	93.00 in (2,362 mm)	E	85.08 in (2,161 mm)
C	104.88 in (2,664 mm) max		



Dimensions

iDimension Flex Suspended (4 Sensor)	
A	88.12 in (2,238 mm)
B	88.12 in (2,238 mm)



Dimensions

iDimension Flex Suspended (8 Sensor)	
A	88.12 in (2,238 mm)
B	88.12 in (2,238 mm)
C	173.57 in (4,409 mm)

