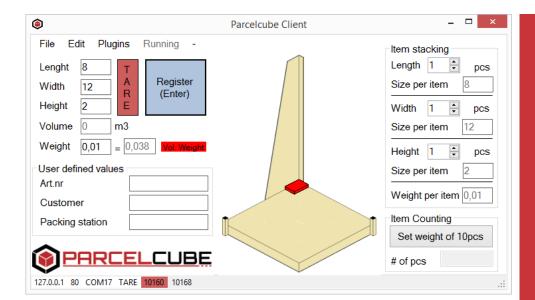


Designed and produced in Scandinavia

Low cost high-tech dimensioning



# Low-cost dimensioning for shipping and receiving!

Parcelcube is a unique dimensioning device combining low-cost pricing with high-tech dimensioning. Parcelcube is designed for accurate, economical and efficient capturing of shipment and product data, with performance comparable to market leaders.

Standard PC interface and real-time data transfer The system is easy to install and includes a user-friendly PC interface with real-time data transfer as a standard feature. This system can be integrated into almost any WMS or ERP system. A barcode reader can be connected directly to the PC client.

Parcelcube combines the latest sensor technology, Scandinavian engineering and years of experience in logistics into a reliable, robust and versatile solution for long-term use!

Top performance, user friendly interface and pricing like **no** other cubing system can match!

ParcelCube 900 Specifications	
Physical specifications	
Dimensions (LxWxH) cm	68x68x113
Weight kg	25
Performance specifications	
<b>Measuring capacity:</b> Minimum: cm	4x4x2
Maximum: cm	62x62x94
Measuring accuracy: cm	+/- 0.5
Measuring division: mm	1 or 10
<b>Weighing capacity:</b> Minimum: kg	0,005
Maximum: kg	55
Weighing division g:	1 or 10
Weight tolerance: kg Or 0,05%	+/- 0,01
Other	
Power supply VAC:	100-240
Measuring sensor:	Ultrasonic
Weight sensor:	Load cell
Data Output:	CSV File XML File HTTP
User interface:	Windows
PC connection:	USB
Operation temperature:	+5 - +40 °C

#### Accessories





Barcode reader





Label Printer Cu

Custom software



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- Top performance in accuracy on both weighing and measuring which is important, especially registering product master data (dimensions and weight) into WMS and ERP
- · Standard PC client and real-time data transfer
- · Robust 5 mm aluminium construction for long-lasting industrial use
- · Unique plug-in to third-party online transport booking system
- · USB power supply so ParcelCube can be used as a mobile device on mobile cart
- $\cdot$  Data management: Dimensions (L x W x H), weight, volume, volume weight
- Functions:
  - Three user-defined values (for example, product ID, article name, etc.)
  - Save data in a .csv file
  - User definable dim factor (kg/m3)
  - Internal AUTO calibration for weight and volume
  - Counting pieces, totalization of counting data

## Highlights

Plug-in to DHL and TNT web booking



Unique plugin into DHL and TNT Online booking systems as a standard feature, shipment data is transferred with a press of a button without manual data entry. A unique function that saves time and avoids manual errors and no manual measuring!

#### Standard data-transfer



Integration into WMS or ERP has usually been expensive and challenging, but with Parcelcube it is an easy standard feature – connect your PC to the internet and send data online, safely through your internet connection or via your LAN/WAN.

## **APPLICATIONS**

calculation.

Parcelcube can be used as a stand-alone cubing system on a table or integrated into a conveyor system.



**Optimize packaging**, shipping items in oversized cartons costs money – the Parcelcube client guides the user to pick

the correct sized carton. **Shipping**, freight costs are almost impossible to calculate with dim factor and dimensional weight, but with Parcelcube you can easily determine freight costs without manual

**Receiving and storage optimization**, register product master data automatically into your WMS. Optimize storage space.

Freight, courier and shipping companies



**Recapture lost revenue**, by automatically re-measuring and weighing without large investments.

**Eliminate errors** from manual data entry and manual measuring by using Parcelcube to automatically capture dimensions and weight and calculate chargeable weight.

**Couriers**, use Parcelcube at desk to define correct chargeable weight instantly or even in your truck as a mobile device through the Parcelcube USB power supply connected to a PC.

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