



# BD Rowa™ Vmotion

Technical data

## Screen Overview:






Digital OTC Shelves and Free Choice

Technical data						
Type	Touch					Non-Touch
Size	22"	32"	49"	55" (black)	55" (white)	55" Panorama
Brightness (nit)	350	500	420	400	400	500
Power consumption in on state (Watt)*	18	60	135	180	180	138
Power consumption in standby operation (Watt)*	1.5	1.5	1.5	96	96	< 0.5
Operating Hours	Not 24/7	24/7	24/7	24/7	24/7	24/7
Server (1–2 Screens per Server)	NUC	NUC	NUC	SoC**	SoC**	NUC
Web Application	Vmotion Cloud	Vmotion Cloud	Vmotion Cloud	Vmotion Cloud	Vmotion Cloud	Vmotion Cloud
External Dimensions (H x W x D)	517.5 x 313.5 x 46 mm	738.7 x 439.9 x 67 mm	1,130 x 660.5 x 72.5 mm	1,295 x 765 x 76 mm	1,295 x 765 x 76 mm	1,213.4 x 684.2 x 114.39 mm

\* For the two 55" touch screens, the energy consumption specification applies including the integrated computer. For the other screens, the consumption of the external NUC is not included (120 W).

\*\* SoC = System on Chip – Mediaplayer integrated in Screen

## Mounting Options

Table Installation		✓	✗	✗	✗	✗	✗
Table Pole Installation		✓	✓	✗	✗	✗	✗
Wall Mounting		✗	✗	✓	✓	✓	✓
Leveling Foot		✗	✗	✗	✗	✗	✓
Movable Leveling Foot		✗	✗	✗	✗	✗	✓

## Other

Specification NUC:

BD Rowa™ Vmotion Intel NUCi3

250 GB SSD, 115 × 111 × 36 mm (W × H × D)










Internal Mediaplayer

# Screen Overview:

## Digital Shopping Window

Technical data		
Type	Non-Touch Semi Outdoor Rowa	
Size	55"	75"
Brightness (nit)	2,500	3,000
Power consumption in on state (Watt)*	295	400
Power consumption in standby operation (Watt)*	< 0.5	< 0.5
Operating Hours	24/7	24/7
Server (1–2 Screens per Server)	NUC	NUC
Web Application	Vmotion Cloud	Vmotion Cloud
External Dimensions (H x W x D)	1.233.2 x 714 x 137.7 mm	1.681.2 x 955.6 x 142.4 mm

\* In the case of the energy consumption specifications, the consumption of the external NCU is not included (120 W).

Mounting Options			
Wall Mounting			
Leveling Foot			
Movable Leveling Foot			

Other	
Specification NUC:	BD Rowa™ Vmotion Intel NUCi3 Windows 10, 250 GB SSD, 115 x 111 x 36 mm (W x H x D) Internal Mediaplayer

# Mounting Options:

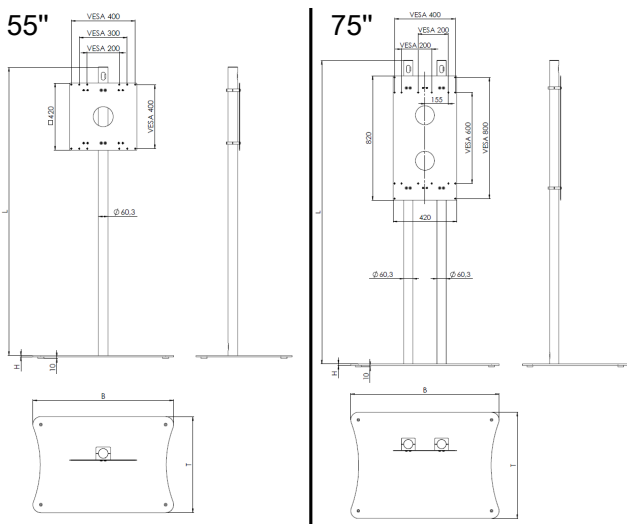
## Leveling Feet

### Leveling Feet Dimensions

Size	Leveling foot XL	Leveling foot XXL	Round*
Baseplate (W x D x H)	880 x 600 x 8 mm	980 x 700 x 8 mm	Ø180 x 8 mm
Screen Size	55"	75"	Single Rod: 55" Double Rod: 75"

\*Ground anchoring needed

### Freestanding Leveling Foot



Each Leveling Foot comes with a mounting rod in the following length (L):

Display size 55": 1,200 mm / 1,500 mm / 1,800 mm (*depending on variant selected*)

Display size 75":  
2,000 mm

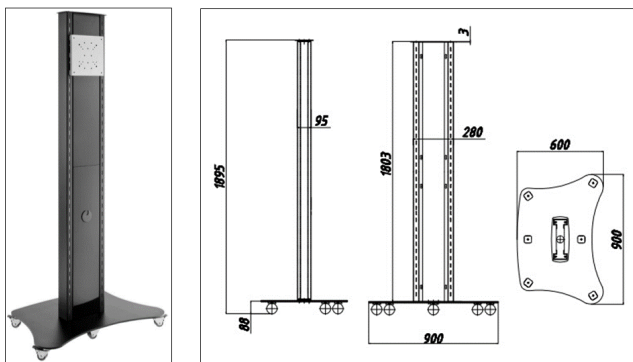
When ordering an article with the addition "single rod", one base plate and one mounting rod are supplied.

When ordering an article with the addition "double rod", two base plates and two mounting rods are supplied.

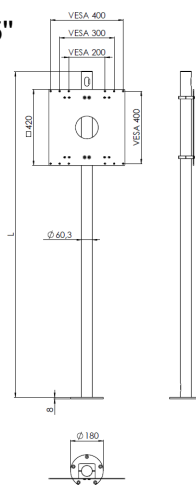
### Movable Leveling Foot

### Small Leveling Foot\*

55"/75"

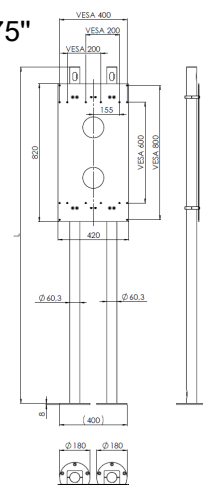


55"



\* Ground anchoring necessary

75"

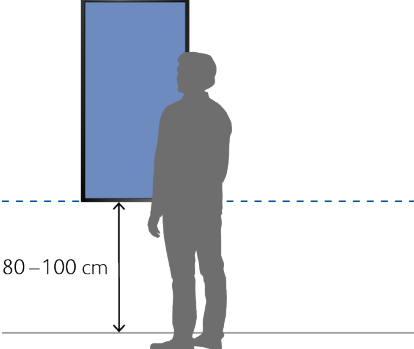
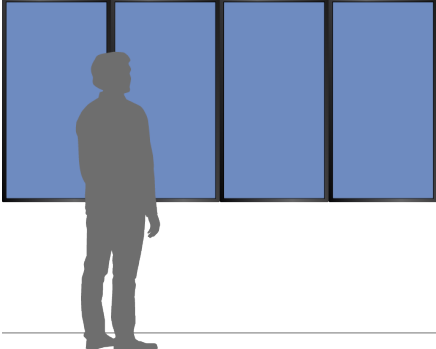


\* Ground anchoring necessary



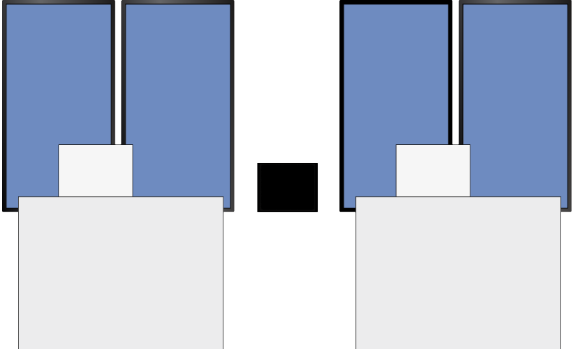
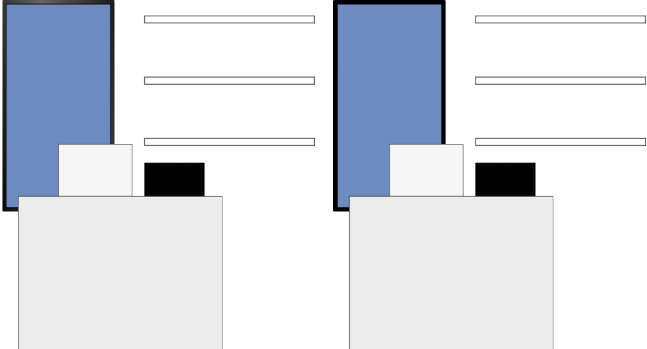
# Installation Recommendations:

## Digital OTC Shelves

Distance to the Floor	Panorama Installation
 <p>80–100 cm</p>	
<p>For ideal presentation of the screen content, a distance (<i>floor to screen</i>) of 80–100 cm is recommended.</p>	<p>To realize an attractive panorama installation, screens with the narrowest possible frame – e.g. 55" Panorama – should be used.</p>

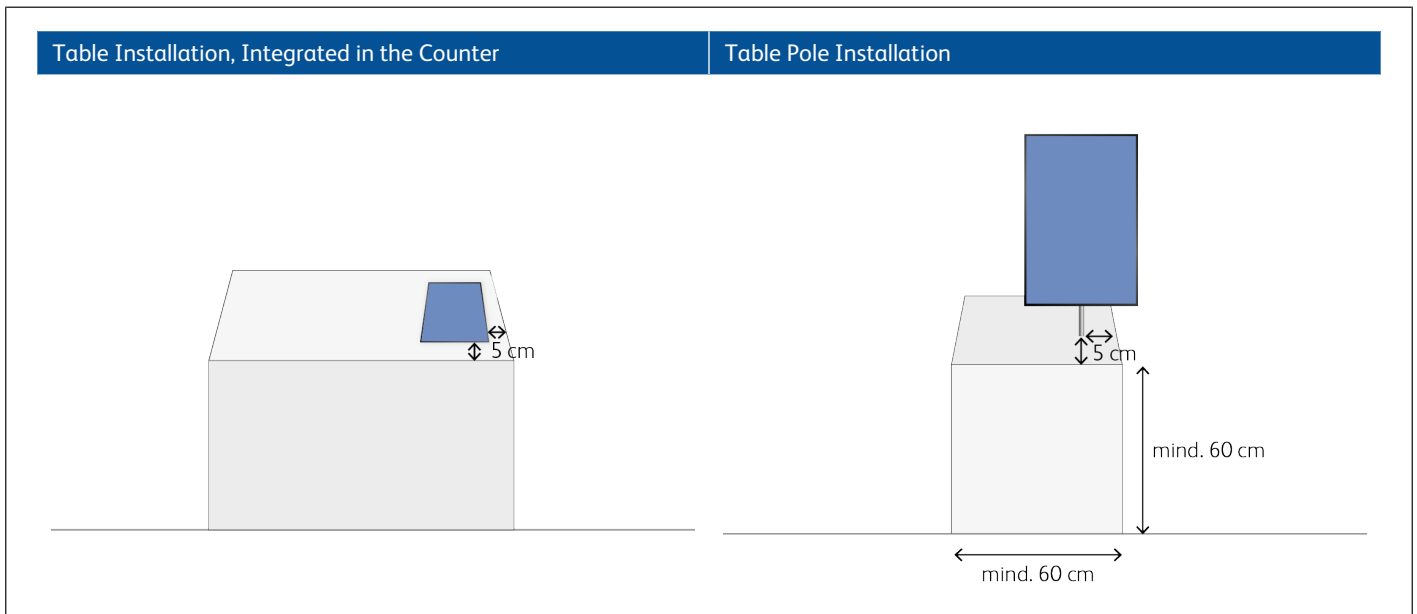
## Positioning of the Screens at the Counter

When positioning the screens, make sure that they are not completely hidden by the counter and that the output chute is ergonomically positioned.

Fully Digital	Wall Mounting, Behind the Counter
	

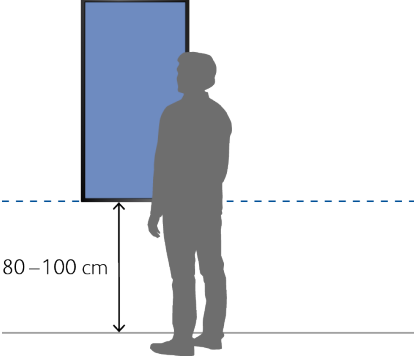
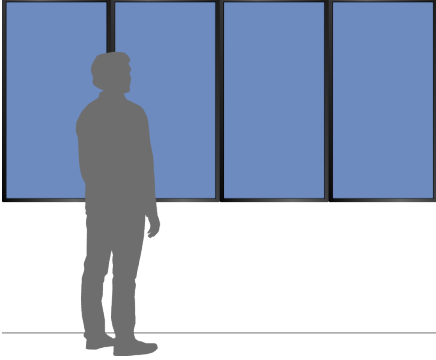
## Table Installation

With both the table pole and table installation, make sure that there is a distance of at least 5 cm to the edge of the table. Furthermore, for the table installation, the screen must be sunk 5 cm into the table.

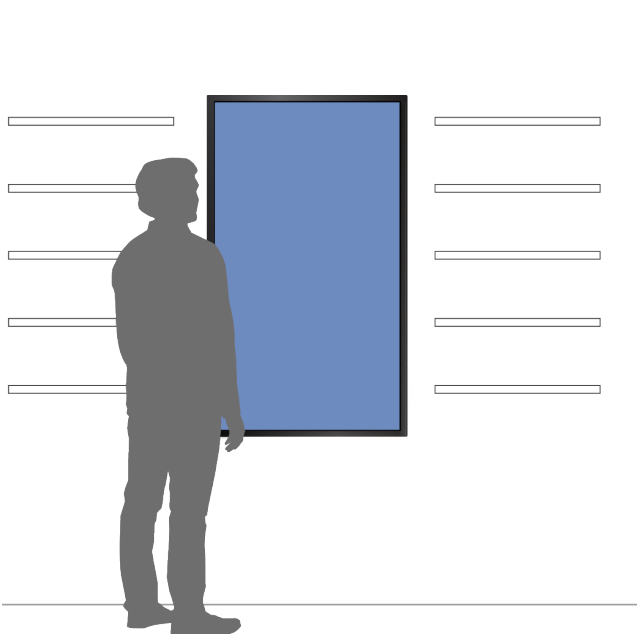
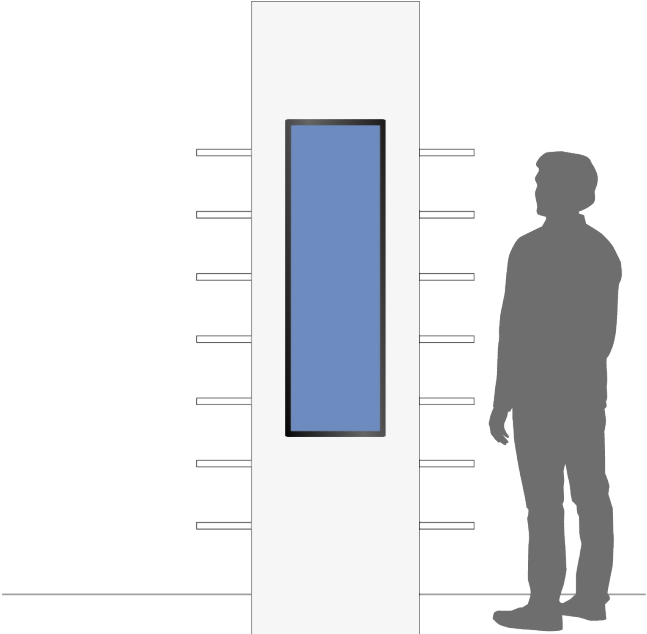


# Installation Recommendations:

## Digital Free Choice

Distance to the Floor	Panorama Installation
 <p>80–100 cm</p>	
<p>For ideal presentation of the screen content, a distance (<i>floor to screen</i>) of 80–100 cm is recommended.</p>	<p>To realize an attractive panorama installation, screens with the narrowest possible frame – e.g. 55" Panorama – should be used.</p>

## Positioning of Screens in the Pharmacy

Integration in Shelving	Integration in Column
	

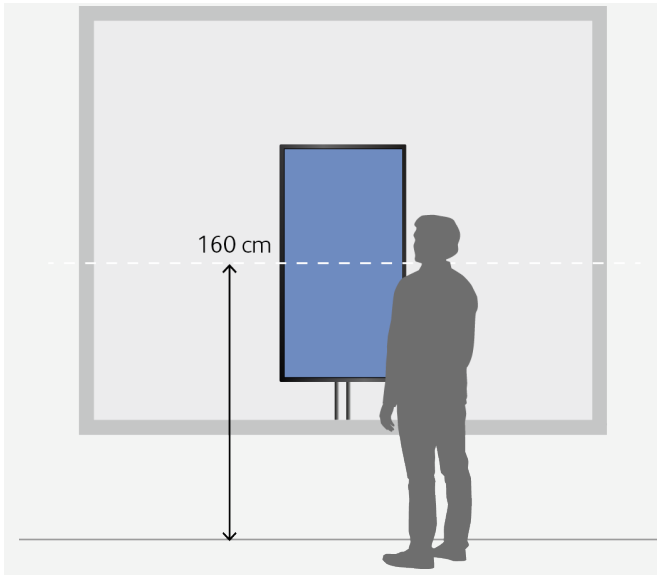


# Installation Recommendations:

## Digital Shopping Window—Choosing the Right Screen Size in Just Three Steps

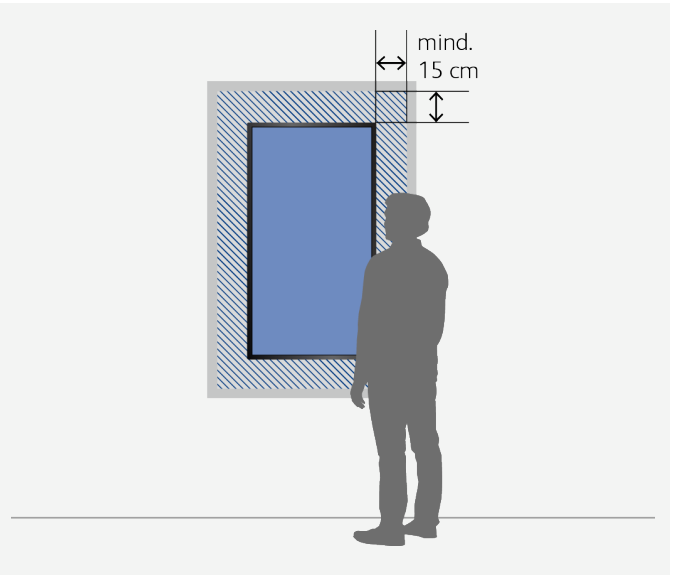
### 1. Center of Image

To ensure optimal appreciation of the screen content, we recommend positioning the center of the screen at a height of approx. 160 cm (+/- 5 cm) – measured from the sidewalk.



### 2. Distance from Window Frame

Ensure a distance of at least 15 cm between the edge of the screen and the window frame to allow the contents to be displayed to their best advantage.



### 3. Footprint and Height in the Shop Window

#### ① Space between the screen and the window pane

Ideal:	10 cm
Minimum:	5 cm
Maximum:	40 cm

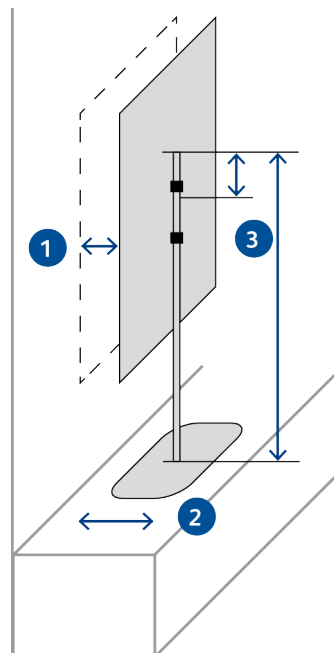
#### ② Leveling Foot Footprint

Leveling Foot XL (55"):	880 mm x 600 mm (W x D)
Leveling Foot XXL (75"):	980 mm x 700 mm (W x D)
Round	Ø180 mm

#### ③ Height of Base Rod

The base rod should extend 30 cm beyond the brackets in the center of the screen.

Available Sizes: 1,200 mm, 1,500 mm, 1,800 mm, (Standard), 2,000 mm (only for Leveling Foot XXL)



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