V 1.2 | 082025

PeopleLink Retractable Monitor 17.3"

The Retractable monitor is designed for advanced paperless meeting rooms, providing a sleek solution for maintaining clean, clutter-free conference tables. It features a Full HD (1920x1080) display with a 16:9 aspect ratio, 300 cd/m² brightness, and a 1000:1 contrast ratio. The monitor can be raised, lowered, and tilted automatically, and includes safety features like anti pinch functionality. Control options include a panel button, remote control (up to 30 meters), or via RS232/RS485 protocols. it's ideal for versatile multimedia presentations.

Key Features

➢ **Automatic Lifting and Tilting:**

The monitor raises and tilts automatically for easy viewing.

➢ **Multiple Control Options:**

Operate via panel, remote, or RS232/RS485 protocols.

➢ **High-Resolution Display:**

Available in Full HD (1920x1080).

➢ **Safety Features:**

Anti-pinch function ensures safe operation.

➢ **Mic models (NTM/TM)** cab be configured as chairman/Delegate via web console/software using the same hardware

➢ **Integrated PC solution (Optional)**
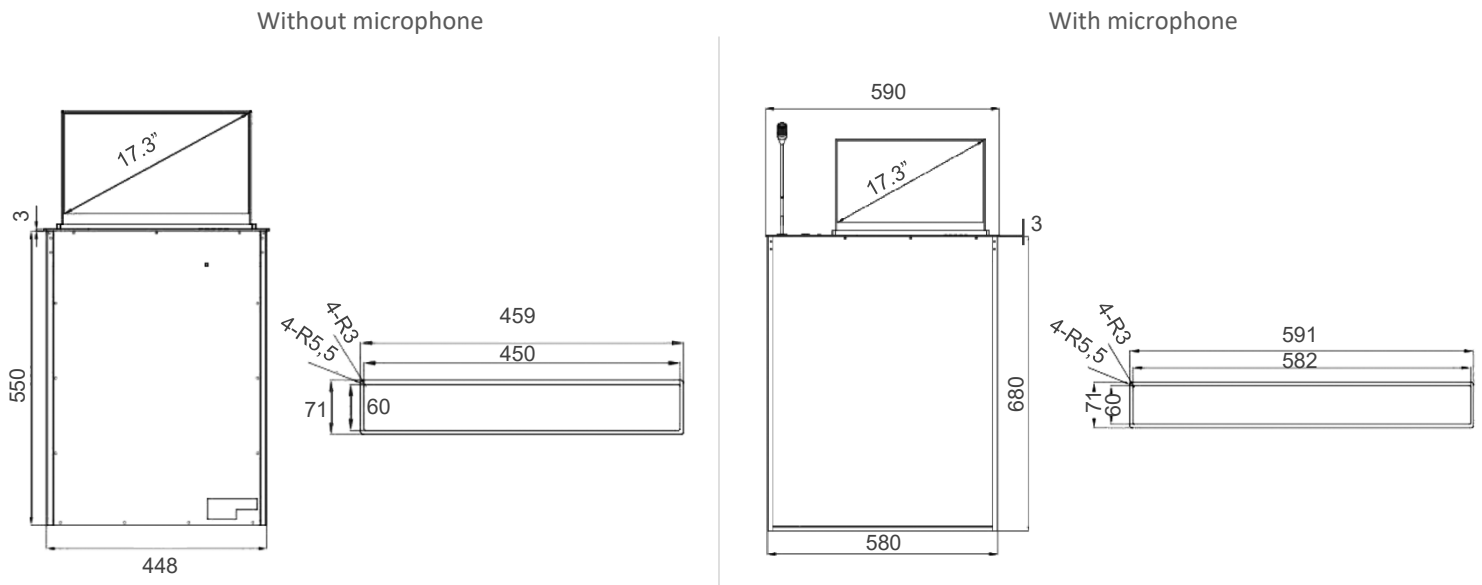
Mini PC can be provided if required

General Specifications

Parameter	17.3" Non-Touch (NT)	17.3" Touch (T)	17.3" Non-Touch with MIC (NTM)	17.3" Touch with MIC (TM)
Display Size	17.3", IPS ultra-thin LCD	17.3", IPS ultra-thin LCD	17.3", IPS ultra-thin LCD	17.3", IPS ultra-thin LCD
Front Display Resolution	1920 × 1080 (Full HD)	1920 × 1080 (Full HD)	1920 × 1080 (Full HD)	1920 × 1080 (Full HD)
Aspect Ratio	16:9	16:9	16:9	16:9
Screen Tilt	≤15° after lifting	≤15° after lifting	≤15° after lifting	≤15° after lifting
Brightness	300 cd/m²	300 cd/m²	300 cd/m²	300 cd/m²
Contrast Ratio	600:1	600:1	600:1	600:1
Visual Angle	45°/45°/20°/40° (typical)	45°/45°/20°/40° (typical)	45°/45°/20°/40° (typical)	45°/45°/20°/40° (typical)
Touch Screen	-	10-point capacitive touch	-	10-point capacitive touch
Touch Sensitivity	-	≤ 2 oz	-	≤ 2 oz
Touch Response Time	-	≤ 3 ms	-	≤ 3 ms
Panel Material	Ultra-thin 3mm anodized Aluminum, width 70mm	Ultra-thin 3mm anodized Aluminum, width 70mm	Ultra-thin 3mm anodized Aluminum, width 70mm	Ultra-thin 3mm anodized Aluminum, width 70mm
Appearance/ Colour	Black / Silver anodized finish	Black / Silver anodized finish	Black / Silver anodized finish	Black / Silver anodized finish
Panel Buttons	Up (screen tilted forward), stop, down (screen restoring to vertical state), signal switching, and device turned on/off		Up (screen tilted forward), stop, down (screen restoring to vertical state), signal switching, and device turned on/off, Mic up, Mic down	
Lift Control Modes	Manual Control, RS232/485			
Lifting Mechanism	Linear guides + chain drive, AC geared motor driven			
Video Input	HDMI × 2	HDMI × 2	HDMI × 2	HDMI × 2
USB Port	1x USB-A	1x USB-A	1x USB-A	1x USB-A
Touch Input	-	1× USB-B touch input	-	1× USB-B touch input
Control Interfaces	RJ45 ×2 (RS-485/RS-232)			
Microphone	-	-	Retractable MIC with independent lift control	

General Specifications

Parameter	17.3" Non-Touch (NT)	17.3" Touch (T)	17.3" Non-Touch with MIC (NTM)	17.3" Touch with MIC (TM)
Sound Pickup	-	-	Heart type capacitance	
Maximum power consumption	-	-	2.0W	
Microphone Technology	-	-	High-fidelity 48KHz audio sampling	
Frequency response	-	-	20Hz ~ 20kHz	
THD	-	-	<0.1%	
Dynamic range	-	-	>94 dB	
SNR	-	-	>96 dB	
Nominal microphone input	-	-	>70 dB SPL	
Maximum microphone input	-	-	>100 dBSPL	
Sensitivity	-	-	-46 dBV/Pa	
Software Configuration	-	-	Chairman can be assigned higher priority via Conference System Host/Server settings	
MIC Connectivity	-	-	CAT5e/CAT6 cable with RJ45 connector	
Power Supply	2x DC12V power input/output			
Safety Functions	Anti-pinch and Anti- obstacle detection			
Motor Power	Lifting motor: 18 W, 5R/MIN, angle motor: 14 W, 5R/MIN			
Max Power Consumption	60W/96W			
Operating Temperature	−10°C to +45°C, RH ≤80%			
Installation Method	Embedded			
Net weight	10kg	10kg	14.3kg	
Product Dimensions (W x D x H)	458x70x553 mm	458x70x553 mm	590×70×683 mm	

Dimensional Drawing

Without microphone

With microphone

Ordering Information

Product Name		Part codes
PeopleLink Retractable Screen 17.3" Touch with mic - S	:	PPL-RS-17.3-TM-S
PeopleLink Retractable Screen 17.3" Touch with mic - B	:	PPL-RS-17.3-TM-B
PeopleLink Retractable Screen 17.3" Touch with Chairman mic - S	:	PPL-RS-17.3-T-CM-S
PeopleLink Retractable Screen 17.3" Touch with Chairman mic - B	:	PPL-RS-17.3-T-CM-B
PeopleLink Retractable Screen 17.3" Touch - S	:	PPL-RS-17.3-T-S
PeopleLink Retractable Screen 17.3" Touch - B	:	PPL-RS-17.3-T-B
PeopleLink Retractable Screen 17.3" Non-Touch with mic - S	:	PPL-RS-17.3-NTM-S
PeopleLink Retractable Screen 17.3" Non-Touch with mic - B	:	PPL-RS-17.3-NTM-B
PeopleLink Retractable Screen 17.3" Non-Touch with Chairman mic – S	:	PPL-RS-17.3-NT-CM-S
PeopleLink Retractable Screen 17.3" Non-Touch with Chairman mic – B	:	PPL-RS-17.3-NT-CM-B
PeopleLink Retractable Screen 17.3" Non-Touch – S	:	PPL-RS-17.3-NT-S
PeopleLink Retractable Screen 17.3" Non-Touch - B	:	PPL-RS-17.3-NT-B

SALES AND INQUIRIES

Global Headquarters

Q3-A3, 10th Floor Cyber Towers, HITEC City, Hyderabad, Telangana 500081, **India**
Phone: +91 9100123013
Email: **vc@peoplelinkvc.com**

International Contact Numbers

USA: +1 669-696-8383
Australia: +61 370 037070
France: +33 6 80 75 26 42
Middle East: +966 5300 19292
UK: +44 20 4571 5454

UAE: +971 4 3339082
Canada: +1 647-945-7373
Malaysia: +(6)018-2872188
New Zealand: +64-9-802-4666
Africa: +254 107 529 656

Tech Support

Toll Free: 1800 208 3399
customersupport@peoplelinkvc.com