

PeopleLink Retractable Monitor 21.5"



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	21.5" Non-Touch (NT)	21.5" Touch (T)	21.5" Non-Touch with MIC (NTM)	21.5" Touch with MIC (TM)	
Display Size	21.5", IPS ultra-thin LCD	21.5", IPS ultra-thin LCD	21.5", IPS ultra-thin LCD	21.5", 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 forwar restoring to vertical sta and device turned on/o	te), signal switching,	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)				



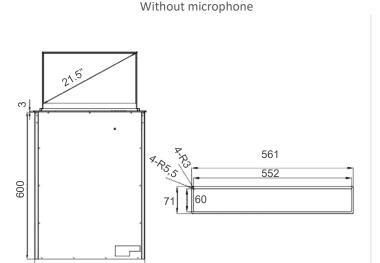
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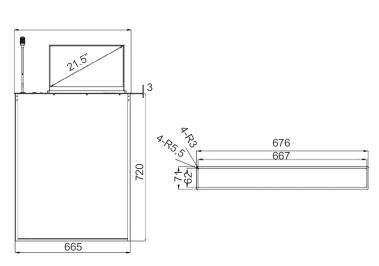
Parameter	21.5" Non-Touch (NT)	21.5" Touch (T)	21.5" Non-Touch with MIC (NTM)	21.5" Touch with MIC (TM)	
Microphone	-	-	Retractable MIC with independent lift control		
Sound Pickup	-	-	Heart type capacitance		
Maximum power consumption	-	-	2.0W		
Microphone Technology	-	-	High-fidelity 48KHz audio sampling		
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 setting		
MIC Connectivity	-	-	CAT5e/CAT6 cable with RJ45 connector		
Power Supply	2 x 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	13kg	13kg	17.5kg	17.5kg	
Product Dimensions (W x D x H)	560x70x606 mm	560x70x606 mm	675x70x723 mm	675x70x723 mm	

With microphone



Dimensional Drawing





Ordering Information

Product Name

550

PeopleLink Retractable Screen 21.5" Touch with mic - S

PeopleLink Retractable Screen 21.5" Touch with mic - B

PeopleLink Retractable Screen 21.5" Touch - S

PeopleLink Retractable Screen 21.5" Touch - B

PeopleLink Retractable Screen 21.5" Touch - B

PeopleLink Retractable Screen 21.5" Non-Touch with mic - B

PeopleLink Retractable Screen 21.5" Non-Touch - S

PeopleLink Retractable Screen 21.5" Non-Touch - S

PeopleLink Retractable Screen 21.5" Non-Touch - S

PeopleLink Retractable Screen 21.5" Non-Touch - B

PPL-RS-21.5-NT-S

PeopleLink Retractable Screen 21.5" Non-Touch - B

PPL-RS-21.5-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

Part codes

Tech Support

Toll Free: 1800 208 3399 customersupport@peoplelinkvc.com