

Philips	241V8LAB	24E1N1200A	242S1AE	243S1	271V8LA	272V8LA	27E1N1200A	271E1SCA	272S1AE	275E2FAE
Panel Size	23.8" 16:9	23.8" 16:9	23.8" 16:9	23.8" 16:9	27" 16:9	27" 16:9	27" 16:9	27" 16:9	27" 16:9	27" 16:9
Panel Type	VA Flat	IPS	IPS W-LED	IPS W-LED	VA Flat	VA Flat	IPS	VA Curved	IPS W-LED	IPS W-LED
Pixel Pitch (mm)	0.2745	0.275	0.275	0.275	0.311	0.311	0.311	0.311	0.311	0.233
Brightness	250	300	300	250	250	250	250	250	250	350
Contrast Ratio	4000:1	1500:1	1000:1	1000:1	3000:1	3000:1	1300:1	3000:1	1000:1	1000:1
Dynamic contrast	50 MEGA	MEGA DCR	50 MEGA	50 MEGA	10 MEGA	10 MEGA	MEGA DCR	MEGA DCR	50 MEGA	50 MEGA
Horiz. Viewing Angle	178°	178°	178°	178°	178°	178°	178°	178°	178°	178°
Vert. Viewing Angle	178°	178°	178°	178°	178°	178°	178°	178°	178°	178°
Maxx Resolution	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	2560x1440
Input Signals	VGA HDMI v1.4	VGA HDMI 1.4 DisplayPort	VGA, HDMI DP 1.2, DVI	HDMI, DP 1.2, USB-C 3.2 G2	VGA, HDMI	VGA, HDMI DisplayPort	VGA HDMI	VGA HDMI	VGA, HDMI DP 1.2, DVI	2*HDMI v1.4 DisplayPort
Integrated Speakers	2 x 2W Audio In/out	2 x 2W Audio In/out	2 x 2W Audio In/out	2 x 2W Audio In/out	2 x 2W Audio In/out	2 x 2W Audio In/out	2 x 2W Audio In/out	2 x 3W Audio In/out	2 x 2W Audio In/out	2 x 3W Audio out
Video Response time Gray- gray (rice+fall)	4 ms	4 ms 1ms MPRT	4 ms	4 ms	4 ms	4 ms	4 ms 1ms MPRT	4 ms	4 ms	4 ms 1ms MPRT
Horizontal Scanning Frequency (kHz)	Analog: 30-93 Digital: 100Hz	Analog: 30-85 Digital: 120Hz	Analog: 30-83 Digital: 75Hz	Analog: 30-83 Digital: 75Hz	Analog: 30-93 Digital: 30-83	Analog: 30-93 Digital: 75Hz	Analog: 30-93 Digital: 120Hz	Analog: 30-85 Digital: 30-83	Analog: 30-85 Digital: 60Hz	Analog: 30-93 Digital: 75Hz
Vertical Scan Hz	30-115	30-120	30-115	30-115	56-76	30-85	56-76	75Hz	75Hz	75Hz
Net Weight (Kg)	3.0	2.94	4.83	5.28	3.96	4.0	4.00	4.5	6.0	5.23
Physical Dimensions WxHxD with stand	540x416x220	542x417x180	540x482x205	540x482x205	613x456x231	613x456x231	617x457x211	611x462x202	613x537x205	614x475x234
Power Consumption	26.8 watts	16.9 watts	13.6 watts	14 watts	23.1 watts	24.5 watts	18.8 watts	38.8 watts	28 watts	18.6 watts
Casing Color	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black
Special Features	Narrow borders Tilt 5/20°	Narrow borders Tilt 5/20° LowBlue Mode	Adaptive-Sync Swivel, Pivot, Tilt, Height adjustment	Swivel, Pivot, Tilt, Height adjustment 1G LAN, DP out 4*USB3.2 Hub USB-C PD 65W	Narrow borders Tilt 5/20° LowBlue Mode	Narrow borders Tilt 5/20° LowBlue Mode	Narrow borders Tilt 5/20° LowBlue Mode	AMD FreeSync Tilt 5/20° HDMI cable	Adaptive Sync Swivel, Pivot, Tilt, Height adjustment 3-sided frameless HUB USB 3.2	AMD FreeSync Tilt 5/20° 4-sided frameless Height adjustment
VESA mount	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm
המחירים בש"ח כולל מע"מ להזמנות אקדמיה										
	495	495	695	1095	545	560	595	845	845	1150

27.06.2025

Philips	27E1N1800A	276B1	322E1C	32E1N 3100LA	325E1C	325B1L	32E1N 3600LA	328E1CA	34B2U5600C	49B2U5900CH
Panel Size	27" 16:9	27" 16:9	31.5" 16:9	31.5" 16:9	31.5" 16:9	31.5" 16:9	31.5" 16:9	31.5" 16:9	34" 21:9	48.8" 32:9
Panel Type	IPS W-LED	IPS W-LED	VA Curved	VA Flat	VA Curved	IPS W-LED	VA Flat	VA Curved	VA Curved	VA Curved
Pixel Pitch (mm)	0.1554	0.2331	0.364	0.364	0.272	0.272	0.272	0.182	0.23175	0.233
Brightness	350	300	250	300	250	250	300	250	300	450
Contrast Ratio	1000:1	1000:1	3000:1	3000:1	3000:1	1200:1	3000:1	2500:1	4000:1	3000:1
Dynamic contrast	50 MEGA	50 MEGA	MEGA DCR	80 MEGA	20 MEGA	50 MEGA	50 MEGA	50 MEGA	50 MEGA	80 MEGA
Horiz. Viewing Angle	178°	178°	178°	178°	178°	178°	178°	178°	178°	178°
Vert. Viewing Angle	178°	178°	178°	178°	178°	178°	178°	178°	178°	178°
Maxx Resolution	3840x2160	2560x1440	1920x1080	1920x1080	2560x1440	2560x1440	2560x1440	3840x2160	3440x1440	5120 x 1440
Input Signals	2 *HDMI v2.0 DisplayPort	2*HDMI v1.4 DisplayPort USB-C 3.2 G2	VGA, HDMI DisplayPort	2*HDMI v1.4 VGA	VGA, HDMI DisplayPort	2 * HDMI v1.4 DisplayPort	2 * HDMI v1.4 DisplayPort USB-C 3.2 G1	HDMI v2.0 *2 DisplayPort	2*HDMI v2.0, DisplayPort USB-C 3.2 G1	DisplayPort v1.4 2 * HDMI 2.0b USB-C 3.2 G2
Integrated Speakers	2 x 2W Audio out	2 x 2W Audio out	Audio In/out	2 x 5W Audio In/out	Audio In/out	2 x 3W Audio In/out	2 x 5W Audio out	2 x 3W Audio In/out	2 x 5W Audio In/out	2 x 3W Audio In/out
Video Response time Gray- gray (rice+fall)	4 ms	4 ms	5 ms	4 ms 1ms MPRT	4 ms	4 ms	4 ms 1ms MPRT	4 ms	4 ms	4 ms
Horizontal Scanning Frequency (kHz)	Analog: 30-93 Digital: 30-140	Analog: 30-93 Digital: 75Hz	Analog: 30-93 Digital: 75Hz	Analog: 30-99 Digital: 75Hz	Analog: 30-99 Digital: 75Hz	Digital: 75Hz	Digital: 75Hz	Digital: 75Hz	Digital: 30-220	Digital: 30-144
Vertical Scan Hz	60Hz	56-75	56-75	30-85	56-80	30-85	30-85	30-85	120Hz	Digital: 75Hz
Net Weight (Kg)	5.7	7.26	7.1	7.5	7.34	10.7	8.89	7.7	10.4	15.3
Physical Dimensions WxHxD with stand	613x392-492 x220	613x537x225	709x523x281	715x514x248	709x523x281	730x620x250	715x514x248	709x523x281	807x575x281	1194x568x303
Power Consumption	27.3 watts	20.2 watts	40.6 watts	30.5W	47.3W	40.3W	46.3W	61W	28.3 watts	45W
Casing Color	Black	Black	Black	Black	Black	Black	Black	Black	Black/Silver	Black
Special Features	Adaptive Sync Tilt, Height adjustment HDR10	Swivel, Pivot, Tilt, Height adjustment 1G LAN, DP out 4*USB3.0 Hub USB-C 90W P deliv LightSensor	AMD FreeSync Tilt Smart Contrast	Tilt 5/20° SmartImage EasyRead mode	AMD FreeSync Tilt Smart Contrast	Swivel, Pivot, Tilt, Height adjustment 4*USB3.2 Hub LightSensor PowerSensor	Tilt 5/20° 4*USB3.2 Hub USB-C 65W PD AMD FreeSync	Adaptive Sync Tilt 5/20° SmartContrast	PIP & PBP Swivel, Tilt, Height Adjustment HUB USB3.2 1G LAN, KVM PowerSensor USB-C PD 96W	DisplayHDR 400 WebCam 5Mp Adaptive Sync PBP. Swivel, Tilt, Height Adjustment USB-C PD 100W LAN 1Gbps HUB USB, KVM
VESA mount	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm
המחירים בש"ח כולל מע"מ להזמנות אקדמיה	 1170	 1745	 1245	 1245	 1345	 1445	 1940	 1995	 2490	 5390