InfoService
Professional computer service

07.05.2026

PHILIPS

Philips	24E1N1200A	242S1AE	243S1	27E1N1200A	272S1AE	275E2FAE	27E1N1800A	27B2U3601
Panel Size Panel Type	23.8" 16:9 IPS	23.8" 16:9 IPS W-LED	23.8" 16:9 IPS W-LED	27" 16:9 IPS	27" 16:9 IPS W-LED	27" 16:9 IPS W-LED	27" 16:9 IPS W-LED	27" 16:9 IPS W-LED
Pixel Pitch (mm)	0.275	0.275	0.275	0.311	0.311	0.233	0.1554	0.2331
Brightness	300	300	250	250	250	350	350	350
Contrast Ratio Dynamic contrast	1500:1 MEGA DCR	1000:1 50 MEGA	1000:1 50 MEGA	1300:1 MEGA DCR	1000:1 50 MEGA	1000:1 50 MEGA	1000:1 50 MEGA	1500:1 50 MEGA
Horiz. Viewing Angle	178°	178°	178°	178°	178°	178°	178°	178°
Vert. Viewing Angle	178°	178°	178°	178°	178°	178°	178°	178°
Maxx Resolution	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	2560x1440	3840x2160	2560x1440
Input Signals	VGA HDMI 1.4 DisplayPort	VGA, HDMI DP 1.2, DVI	HDMI, DP 1.2, USB-C 3.2 G2	VGA HDMI	VGA, HDMI DP 1.2, DVI	2*HDMI v1.4 DisplayPort	2 *HDMI v2.0 DisplayPort	1*HDMI v1.4 DisplayPort USB-C
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 3W Audio out	2 x 2W Audio out	2 x 2W Audio out
Video Response time Gray- gray (rice+fall)	4 ms 1ms MPRT	4 ms	4 ms	4 ms 1ms MPRT	4 ms	4 ms 1ms MPRT	4 ms	4 ms
Horizontal Scanning Frequency (kHz)	Analog: 30-85 Digital: 120Hz	Analog: 30-83 Digital: 75Hz	Analog: 30-83 Digital: 75Hz	Analog: 30-93 Digital: 120Hz	Analog: 30-85 Digital: 60Hz	Analog: 30-93 Digital: 75Hz	Analog: 30-93 Digital: 30-140	Analog: 30-93 Digital: 120Hz
Vertical Scan Hz	30-120	30-115	30-115	56-76	75Hz	75Hz	60Hz	56-75
Net Weight (Kg)	2.94	4.83	5.28	4.00	6.0	5.23	5.7	6.44
Physical Dimensions WxHxD with stand	542x417x180	540x482x205	540x482x205	617x457x211	613x537x205	614x475x234	613x392-492 x220	615x540x229
Power Consumption	16.9 watts	13.6 watts	14 watts	18.8 watts	28 watts	18.6 watts	27.3 watts	23.5 watts
Casing Color	Black	Black	Black	Black	Black	Black	Black	Black
Special Features	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	Adaptive Sync Swivel, Pivot, Tilt, Height adjustment 3-sided frameless HUB USB 3.2	AMD FreeSync Tilt 5/20° 4-sided frameless Height adjustment	Adaptive Sync Tilt, Height adjustment HDR10	Swivel, Pivot, Tilt, Height adjustment *1G LAN, DP out* 4*USB3.0 Hub USB-C 90W P deliv Adaptive Sync
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
המחירים בש"ח כולל מע"מ לאקדמיה								
	360	570	865	450	680	840	980	1090

רח' יהושע הצורף 34, בית ביטא, באר-שבע- 84113 , טל: 08-6285748 פקס : 08-6233260

InfoService
Professional computer service

07.05.2026

PHILIPS

Philips	322E1C	32E1N 3100LA	325E1C	325B1L	32B1N3800	328E1CA	346E2CUAE	34B2U5600C	49B2U5900CH
Panel Size Panel Type	31.5" 16:9 VA Curved	31.5" 16:9 VA Flat	31.5" 16:9 VA Curved	31.5" 16:9 IPS W-LED	31.5" 16:9 VA Flat	31.5" 16:9 VA Curved	34" 21:9 VA Curved	34" 21:9 VA Curved	48.8" 32:9 VA Curved
Pixel Pitch (mm)	0.364	0.364	0.272	0.272	0.18159	0.182	0.23175	0.23175	0.233
Brightness	250	300	250	250	350	250	300	300	450
Contrast Ratio Dynamic contrast	3000:1 MEGA DCR	3000:1 80 MEGA	3000:1 20 MEGA	1200:1 50 MEGA	3500:1 50 MEGA	2500:1 50 MEGA	3000:1 MEGA	4000:1 50 MEGA	3000:1 80 MEGA
Horiz. Viewing Angle	178°	178°	178°	178°	178°	178°	178°	178°	178°
Vert. Viewing Angle	178°	178°	178°	178°	178°	178°	178°	178°	178°
Maxx Resolution	1920x1080	1920x1080	2560x1440	2560x1440	3840x2160	3840x2160	3440x1440	3440x1440	5120 x 1440
Input Signals	VGA, HDMI DisplayPort	2*HDMI v1.4 VGA	VGA, HDMI DisplayPort	2 * HDMI v1.4 DisplayPort	2 * HDMI v2.0 DisplayPort	HDMI v2.0 *2 DisplayPort	HDMI v2.0, DisplayPort USB-C 3.2 G2	2*HDMI v2.0, DisplayPort USB-C 3.2 G1	DisplayPort v1.4 2 * HDMI 2.0b USB-C 3.2 G2
Integrated Speakers	Audio In/out	2 x 5W Audio In/out	Audio In/out	2 x 3W Audio In/out	2 x 3W Audio out	2 x 3W Audio In/out	2 x 5W Audio out	2 x 5W Audio In/out	2 x 3W Audio In/out
Video Response time Gray- gray (rice+fall)	5 ms	4 ms 1ms MPRT	4 ms	4 ms	4 ms	4 ms	4 ms 1ms MPRT	4 ms	4 ms
Horizontal Scanning Frequency (kHz)	Analog: 30-93 Digital: 75Hz	Analog: 30-99 Digital: 75Hz	Analog: 30-99 Digital: 75Hz	Digital: 75Hz	Digital: 60Hz	Digital: 75Hz	Digital: 30-120	Digital: 30-220	Digital: 30-144
Vertical Scan Hz	56-75	30-85	56-80	30-85	30-85	30-85	100Hz	120Hz	Digital: 75Hz
Net Weight (Kg)	7.1	7.5	7.34	10.7	11.29	7.7	10.05	10.4	15.3
Physical Dimensions WxHxD with stand	709x523x281	715x514x248	709x523x281	730x620x250	714x631x280	709x523x281	807x495x257	807x575x281	1194x568x303
Power Consumption	40.6 watts	30.5W	47.3W	40.3W	53.1W	61W	41.6 watts	28.3 watts	45W
Casing Color	Black	Black	Black	Black	Black	Black	Black	Black/Silver	Black
Special Features	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	Swivel, Tilt, Height Adjustment 4*USB3.2 Hub	Adaptive Sync Tilt 5/20° SmartContrast	FreeSync Prem. PIP & PBP Swivel, Tilt, Height Adjustment HUB USB3.2 USB-C PD	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
מחירים בש"ח כולל מע"מ לאקדמיה									
	870	870	1030	1090	1430	1445	1225	1860	4300

רח' יהושע הצורף 34, בית ביטא, באר-שבע- 84113 , טל: 08-6285748 פקס : 08-6233260