








OVERALL MONITOR COST COMPARISON

	CONFIGURATION 1 22" MONITOR	CONFIGURATION 2 22" MONITOR w/WEB CAM.	CONFIGURATION 3 24" MONITOR	CONFIGURATION 4 24" MONITOR w/WEB CAM.	CONFIGURATION 5 27" MONITOR	CONFIGURATION 6 27" MONITOR w/WEB CAM.	CONFIGURATION 7 32" MONITOR	CONFIGURATION 8 32" MONITOR w/WEB CAM.
								
DELL	P2217H	UZ2315H	P2417H	P2418HZ	P2717H		UP3216Q	
EnPointe Technologies MA-IS-1740027	\$124.63	\$185.40	\$148.32	\$185.40	\$193.64		\$1,081.50	
HP	E232	E221C	E240	E240C	E2711		Z34C	
Golden Star Technology MA-IS-1740026	\$189.16	\$183.58	\$165.00	\$180.00	\$278.44		\$724.47	
LENOVO	T2254P		ThinkCentre 24	ThinkVision T2424Z	PRO2820			
Technology Integration Group MA-IS-1740025	\$160.00		\$189.50	\$189.50	\$322.00			
SAMSUNG	S22E450BW		S24E450D		S27E450D		S32D850T	
EnPointe Technologies MA-IS-1740022	\$128.28		\$151.79		\$197.92		\$399.90	
VIEWSONIC	VG2239SMH	VSD242	VG2439SMH	VG2437SMC	VG2847SMH	TD2740	CDE3204	
EnPointe Technologies MA-IS-1740020	\$129.40	\$481.75	\$160.46	\$181.42	\$253.72	\$517.98	\$299.86	

updated 11/08/2017

CONFIGURATION 1 22" MONITOR COMPARISON



Make		DELL	SAMSUNG	VIEWSONIC	LENOVO	HP
Model		P2217H	S22E450BW	VG2239SMH	T2254P	E232
Contract Cost	BASE SPECIFICATIONS	\$124.63	\$128.28	\$129.40	\$160.00	\$189.16
Display Type	LED	LED	LED	LED	LED	LED
Viewable Image	22 inch	22 inch	22 inch	22 inch	22 inch	23 inch
Aspect Ratio	16:09 or greater	16:09	16:10	16:09	16:10	16:09
Resolution Supported (Max.)	1680 x 1050	1680 x 1050	1680 x 1050	1920 x 1080	1680 x 1050	1920 x 1080
VGA	Yes	Yes	Yes	Yes	Yes	Yes
DVI		Yes	Yes			
Display Port	Must include at least 1 Type	Yes		Yes	Yes	Yes
HDMI Port		Yes		Yes	Yes	Yes
Speakers	Integrated or Accessory Option	Accessory Option	Accessory Option	Integrated	Accessory Option	Accessory Option
Integrated Web Camera						
USB Hub (ports)		2		2		2
Dot Pitch (mm)		0.282	0.282	0.254	0.282	0.248
White Luminance (cd/m2)		250	250	250	250	250
Contrast		1000:1	1000:1	3000:1	1000:1	1000:1
Pixel Response Rate (.ms)		5	5	6.5	5	7
Refresh Rate (Hz)		60	60	60	60	60
Viewing Angle - Horizontal	150 degrees	160 degrees	170 degrees	178 degrees	170 degrees	178 degrees
Viewing Angle - Vertical	150 degrees	170 degrees	160 degrees	178 degrees	160 degrees	178 degrees
Height Adjustable (Inches up/down)		5.1	3.9	5.3	4.3	5.9
Tilt Up (degrees)		21	2	20	30	25
Tilt Down (degrees)		4	2	5	5	5
Swivel		Yes	Yes	Yes	Yes	Yes
Security Slot	Yes	Yes	Yes	Yes	Yes	Yes
VESA Wall Mount Compliant	Yes	Yes	Yes	Yes	Yes	Yes
Pivot Capable		Yes	Yes	Yes	Yes	Yes
Anti-Glare Coating		Yes	Yes	Yes		Yes
Anti-Static Coating		Yes	Yes			
Active/Operating (Watts)		25 / 60	19 /	20.5 / 30	16 / 25	28 / 35
Power Save/Sleep Mode (Watts)		0.5	0.3	0.3	0.5	0.5
EnergyStar Level	4	5.1	6	6	6	5
ePEAT Level	Silver	Gold	Gold	Gold	Gold	Gold
Dimensions (W x D x H)		20.09" x 7.22" x 14.52"	19.8" x 8.3" x 13.9"	20.2" x 9.4" x 16.5"	20.01" x 9.55" x 14.63"	21.62" x 7.44" x 20.17"
Weight w/Stand (lbs.)		12.56	10.8	10.6	12.35	12.56
3 Year NBD Advanced Exchange	Yes	Yes	Yes	Yes	Yes	Yes
UPGRADE OPTIONS - ORDERED AT TIME OF PURCHASE						
Warranty	1 Additional Yr. Main Warranty	Yes	Yes	Yes	Yes	Yes
Warranty	2 Additional Yrs. Main Warranty	Yes	Yes	Yes	Yes	Yes
ACCESSORY OPTIONS - ORDERED AT TIME OF PURCHASE OR AT A LATER TIME						
Speakers	Integrated or Attachable	Yes	Yes		Yes	Yes

CONFIGURATION 2 22" MONITOR W/INT. WEB CAMERA COMPARISON



Make Model	BASE SPECIFICATIONS	HP E221C	DELL UZ2315H	VIEWSONIC VSD242	LENOVO	SAMSUNG
Contract Cost		\$183.58	\$185.40	\$481.75		
Display Type	LED	LED	LED	LED - Touch		
Viewable Image	22 inch	21.5 inch	23 inch	23.6 inch		
Aspect Ratio	16:09 or greater	16:09	16:09	16:09		
Resolution Supported (Max.)	1680 x 1050	1920 x 1080	1920 x 1080	1920 x 1080		
VGA	Yes	Yes	Yes			
DVI		Yes				
Display Port	Must include at least 1 Type	Yes	Yes			
HDMI Port			Yes	Yes		
Speakers	Integrated or Accessory Option	Integrated	Integrated	Integrated		
Integrated Web Camera	Yes	Yes	Yes	Yes		
USB Hub (ports)		2	2	4		
Dot Pitch (mm)		0.248	0.265	0.265		
White Luminance (cd/m2)		250	300	250		
Contrast		1000:1	1000:1	3000:1		
Pixel Response Rate (.ms)		7	8	16		
Refresh Rate (Hz)		60	60	60		
Viewing Angle - Horizontal	150 degrees	178 degrees	178 degrees	178 degrees		
Viewing Angle - Vertical	150 degrees	178 degrees	178 degrees	178 degrees		
Height Adjustable (Inches up/down)		5.9	4.9			
Tilt Up (degrees)		30	21	90		
Tilt Down (degrees)		5	5.5	90		
Swivel		Yes	Yes			
Security Slot	Yes	Yes	Yes	Yes		
VESA Wall Mount Compliant	Yes	Yes	Yes	Yes		
Pivot Capable		Yes	Yes			
Anti-Glare Coating		Yes	Yes			
Anti-Static Coating			Yes			
Active/Operating (Watts)		27 / 42	23 / 60	48 / .05		
Power Save/Sleep Mode (Watts)		0.4	1.1	1.1		
EnergyStar Level	4	5	6	Unavailable		
ePEAT Level	Silver	Gold	Gold	Unavailable		
Dimensions (W x D x H)		20.05" x 9.34" x 12.17"	22.20" x 7.09" x 14.84"	22.6" x 1.9" x 13.9"		
Weight w/Stand (lbs.)		11.91	13.38	12.3		
3 Year NBD Advanced Exchange	Yes	Yes	Yes	Yes		
UPGRADE OPTIONS - ORDERED AT TIME OF PURCHASE						
Warranty	1 Additional Yr. Main Warranty	Yes	Yes	Yes		
Warranty	2 Additional Yrs. Main Warranty	Yes	Yes	Yes		
ACCESSORY OPTIONS - ORDERED AT TIME OF PURCHASE OR AT A LATER TIME						
Speakers	Integrated or Attachable					

CONFIGURATION 3 24" MONITOR COMPARISON



Make	BASE SPECIFICATIONS	DELL	SAMSUNG	VIEWSONIC	HP	LENOVO
Model		P2417H	S24E450D	VG2439SMH	E240	ThinkCentre 24
Contract Cost		\$148.32	\$151.79	\$160.46	\$165.00	\$189.50
Display Type	LED	LED	LED	LED	LED	LED
Viewable Image	24 inch	23.8 inch	24 inch	24 inch	23.8 inch	24 inch
Aspect Ratio	16:09 or greater	16:09	16:09	16:09	16:09	16:09
Resolution Supported (Max.)	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1200
VGA	Yes	Yes	Yes	Yes	Yes	Yes
DVI	Must include at least 1 Type	Yes	Yes			
Display Port		Yes	Yes	Yes	Yes	Yes
HDMI Port				Yes	Yes	
Speakers	Integrated or Accessory Option	Accessory Option	Accessory Option	Integrated	Accessory Option	Integrated
Integrated Web Camera						
USB Hub (ports)		2		2	2	2
Dot Pitch (mm)		0.275	0.282	0.277	0.248	0.270
White Luminance (cd/m2)		250	250	250	250	250
Contrast		1000:1	1000:1	3000:1	1000:1	1000:1
Pixel Response Rate (.ms)		8	5	6.5	7	7
Refresh Rate (Hz)		60	60	60	60	60
Viewing Angle - Horizontal	150 degrees	178 degrees	170 degrees	178 degrees	178 degrees	178 degrees
Viewing Angle - Vertical	150 degrees	178 degrees	160 degrees	178 degrees	178 degrees	178 degrees
Height Adjustable (Inches up/down)		5.2	5.1	5.3	5.9	4.3
Tilt Up (degrees)		21	3	20	25	35
Tilt Down (degrees)		5	25	5	5	5
Swivel		Yes	Yes	Yes	Yes	Yes
Security Slot	Yes	Yes	Yes	Yes	Yes	Yes
VESA Wall Mount Compliant	Yes	Yes	Yes	Yes	Yes	Yes
Pivot Capable		Yes	Yes	Yes	Yes	Yes
Anti-Glare Coating		Yes	Yes	Yes	Yes	
Anti-Static Coating		Yes	Yes			
Active/Operating (Watts)		28 / 45	23 /	21.5 / 36	25 / 35	25 / 54
Power Save/Sleep Mode (Watts)		0.3	0.3	0.3	0.5	0.5
EnergyStar Level	4	6	6	6	5	6
ePEAT Level	Silver	Gold	Gold	Gold	Gold	Gold
Dimensions (W x D x H)		22.27" x 7.09" x 14.53"	21.8" x 8.8" x 13.9"	22.1" x 9.4" x 17.1"	21.94" x 7.44" x 19.75"	21.24" x 9.90" x 15.16"
Weight w/Stand (lbs.)		12.83	11.2	11.4	12.76	12.25
3 Year NBD Advanced Exchange	Yes	Yes	Yes	Yes	Yes	Yes
UPGRADE OPTIONS - ORDERED AT TIME OF PURCHASE						
Warranty	1 Additional Yr. Main Warranty	Yes		Yes	Yes	Yes
Warranty	2 Additional Yrs. Main Warranty	Yes		Yes	Yes	Yes
ACCESSORY OPTIONS - ORDERED AT TIME OF PURCHASE OR AT A LATER TIME						
Speakers	Integrated or Attachable	Yes			Yes	

CONFIGURATION 4 24" MONITOR W/INT. WEB CAMERA COMPARISON



Make	BASE SPECIFICATIONS	HP	VIEWSONIC	DELL	LENOVO	SAMSUNG
Model		E240C	VG2437SMC	P2418HZ	ThinkVision T2424Z	
Contract Cost		\$180.00	\$181.42	\$185.40	\$189.50	
Display Type	LED	LED	LED	LED	LED	
Viewable Image	24 inch	23.8 inch	24 inch	23.8 inch	23.8 inch	
Aspect Ratio	16:09 or greater	16:09	16:09	16:09	16:09	
Resolution Supported (Max.)	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	
VGA	Yes	Yes	Yes	Yes	Yes	
DVI			Yes			
Display Port	Must include at least 1 Type	Yes	Yes	Yes	Yes	
HDMI Port		Yes		Yes	Yes	
Speakers	Integrated or Accessory Option	Integrated	Integrated	Integrated	Integrated	
Integrated Web Camera	Yes	Yes	Yes	Yes	Yes	
USB Hub (ports)		2	2	2	2	
Dot Pitch (mm)		0.248	0.277	0.265	0.275	
White Luminance (cd/m2)		250	250	300	250	
Contrast		1000:1	3000:1	1000:1	1000:1	
Pixel Response Rate (.ms)		7	6.9	8	7	
Refresh Rate (Hz)		60	60	60	60	
Viewing Angle - Horizontal	150 degrees	178 degrees	178 degrees	178 degrees	178 degrees	
Viewing Angle - Vertical	150 degrees	178 degrees	178 degrees	178 degrees	178 degrees	
Height Adjustable (Inches up/down)		5.9	5.3	4.9	4.3	
Tilt Up (degrees)		25	25	21	30	
Tilt Down (degrees)		5	2	5.5	5	
Swivel		Yes	Yes	Yes	Yes	
Security Slot	Yes	Yes	Yes	Yes	Yes	
VESA Wall Mount Compliant	Yes	Yes	Yes	Yes	Yes	
Pivot Capable		Yes	Yes	Yes	Yes	
Anti-Glare Coating		Yes	Yes	Yes	Yes	
Anti-Static Coating				Yes		
Active/Operating (Watts)		33 / 43	24.5 / 38.5	23 / 60	25 / 54	
Power Save/Sleep Mode (Watts)		0.5	0.3	1.1	0.5	
EnergyStar Level	4	5	6	6	6	
ePEAT Level	Silver	Gold	Silver	Gold	Gold	
Dimensions (W x D x H)		21.94" x 7.44" x 19.75"	21.9" x 9.4" x 17.8"	22.20" x 7.10" x 14.80"	22.2" x 10.4" x 15.2"	
Weight w/Stand (lbs.)		12.76	11.5	11.75	12.9	
3 Year NBD Advanced Exchange	Yes	Yes	Yes	Yes	Yes	
UPGRADE OPTIONS - ORDERED AT TIME OF PURCHASE						
Warranty	1 Additional Yr. Main Warranty	Yes	Yes	Yes	Yes	
Warranty	2 Additional Yrs. Main Warranty	Yes	Yes	Yes	Yes	
ACCESSORY OPTIONS - ORDERED AT TIME OF PURCHASE OR AT A LATER TIME						
Speakers	Integrated or Attachable					

CONFIGURATION 5

27" MONITOR

COMPARISON



Make	BASE SPECIFICATIONS	DELL	SAMSUNG	VIEWSONIC	HP	LENOVO
Model		P2717H	S27E450D	VG2847SMH	E271I	PRO2820
Contract Cost		\$193.64	\$197.92	\$253.72	\$278.44	\$322.00
Display Type	LED	LED	LED	LED	LED	LED
Viewable Image	27 inch	27 inch	27 inch	28 inch	27 inch	28 inch
Aspect Ratio	16:09 or greater	16:09	16:09	16:09	16:09	16:09
Resolution Supported (Max.)	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
VGA	Yes	Yes	Yes	Yes	Yes	Yes
DVI	Must include at least 1 Type	Yes	Yes		Yes	
Display Port		Yes	Yes	Yes	Yes	Yes
HDMI Port				Yes		Yes
Speakers	Integrated or Accessory Option	Accessory Option	Accessory Option	Integrated	Accessory Option	
Integrated Web Camera						
USB Hub (ports)		2		2	2	4
Dot Pitch (mm)		0.311	0.311	0.323	0.311	0.32
White Luminance (cd/m2)		300	300	300	250	300
Contrast		1000:1	1000:1	3000:1	1000:1	3000:1
Pixel Response Rate (.ms)		8	5	6.5	7	6.5
Refresh Rate (Hz)		60	60	60	60	60
Viewing Angle - Horizontal	150 degrees	178 degrees	170 degrees	178 degrees	178 degrees	178 degrees
Viewing Angle - Vertical	150 degrees	178 degrees	160 degrees	178 degrees	178 degrees	178 degrees
Height Adjustable (Inches up/down)		4.5	5.1	5.3	5.9	4.3
Tilt Up (degrees)		21	3	37	30	25
Tilt Down (degrees)		5	25	5	5	5
Swivel		Yes	Yes	Yes	Yes	Yes
Security Slot	Yes	Yes		Yes	Yes	Yes
VESA Wall Mount Compliant	Yes	Yes	Yes	Yes	Yes	Yes
Pivot Capable		Yes	Yes	Yes	Yes	Yes
Anti-Glare Coating		Yes		Yes	Yes	
Anti-Static Coating		Yes				
Active/Operating (Watts)		22 /	22 /	35 / 50	35 / 40	60 / 65
Power Save/Sleep Mode (Watts)		0.3	0.005	1.1	0.5	1.2
EnergyStar Level	4	6	6	6	5	6
ePEAT Level	Silver	Gold	Gold	Gold	Gold	Gold
Dimensions (W x D x H)		25.25" x 8.03" x 16.69"	25.2" x 8.8" x 15.7"	26.0" x 10.5" x 19.0"	25.28" x 10.96" x 20.95"	26.21" x 10.39" x 17.45"
Weight w/Stand (lbs.)		15.75	13.9	16.3	16.98	17.84
3 Year NBD Advanced Exchange	Yes	Yes	Yes	Yes	Yes	Yes
UPGRADE OPTIONS - ORDERED AT TIME OF PURCHASE						
Warranty	1 Additional Yr. Main Warranty	Yes	Yes	Yes	Yes	Yes
Warranty	2 Additional Yrs. Main Warranty	Yes	Yes	Yes	Yes	Yes
ACCESSORY OPTIONS - ORDERED AT TIME OF PURCHASE OR AT A LATER TIME						
Speakers	Integrated or Attachable	Yes	Yes		Yes	

CONFIGURATION 6 27" MONITOR W/INT. WEB CAMERA COMPARISON



Make		VIEWSONIC	DELL	HP	LENOVO	SAMSUNG
Model	BASE SPECIFICATIONS	TD2740				
Contract Cost		\$517.98				
Display Type		LED	LED - Touch			
Viewable Image	27 inch	27 inch				
Aspect Ratio	16:09 or greater	16:09				
Resolution Supported (Max.)	1920 x 1080	1920 x 1080				
VGA	Yes	Yes				
DVI	Must include at least 1 Type					
Display Port						
HDMI Port		Yes				
Speakers	Integrated or Accessory Option	Integrated				
Integrated Web Camera	Yes	Yes				
USB Hub (ports)		2				
Dot Pitch (mm)		0.311				
White Luminance (cd/m2)		260				
Contrast		3000:1				
Pixel Response Rate (.ms)		12				
Refresh Rate (Hz)		60				
Viewing Angle - Horizontal	150 degrees	178 degrees				
Viewing Angle - Vertical	150 degrees	178 degrees				
Height Adjustable (Inches up/down)						
Tilt Up (degrees)		70				
Tilt Down (degrees)		15				
Swivel						
Security Slot	Yes	Yes				
VESA Wall Mount Compliant	Yes	Yes				
Pivot Capable						
Anti-Glare Coating		Yes				
Anti-Static Coating						
Active/Operating (Watts)		39 / 52				
Power Save/Sleep Mode (Watts)		1.1				
EnergyStar Level	4	Unavailable				
ePEAT Level	Silver	Unavailable				
Dimensions (W x D x H)		26.5" x 2.0" x 16.5"				
Weight w/Stand (lbs.)		19.4				
3 Year NBD Advanced Exchange	Yes	Yes				
UPGRADE OPTIONS - ORDERED AT TIME OF PURCHASE						
Warranty	1 Additional Yr. Main Warranty	Yes				
Warranty	2 Additional Yrs. Main Warranty	Yes				
ACCESSORY OPTIONS - ORDERED AT TIME OF PURCHASE OR AT A LATER TIME						
Speakers	Integrated or Attachable					

CONFIGURATION 7 32" MONITOR COMPARISON









Make	BASE SPECIFICATIONS	VIEWSONIC	SAMSUNG	HP	DELL	LENOVO
Model		CDE3204	S32D850T	Z34C	UP3216Q	
Contract Cost		\$299.86	\$399.90	\$724.47	\$1,081.50	
Display Type	LED	LED	LED	LED	LED	
Viewable Image	32 inch	31.5 inch	32 inch	34 inch	31.5 inch	
Aspect Ratio	16:09 or greater	16:09	16:09	21:09	16:09	
Resolution Supported (Max.)	1920 x 1080	1920 x 1080	2560 x 1440	3440 x 1440	3840 x 2160	
VGA	Yes	Yes				
DVI		Yes				
Display Port	Must include at least 1 Type		Yes	Yes	Yes	
HDMI Port		Yes	Yes	Yes	Yes	
Speakers	Integrated or Accessory Option	Integrated	Accessory Option	Integrated	Accessory Option	
Integrated Web Camera						
USB Hub (ports)				2	2	
Dot Pitch (mm)		0.36	0.276	0.232	0.182	
White Luminance (cd/m2)		300	300	350	300	
Contrast		1200:1	3000:1	3000:1	1000:1	
Pixel Response Rate (.ms)		8	5	8	6	
Refresh Rate (Hz)		60	60	60	60	
Viewing Angle - Horizontal	150 degrees	178 degrees	178 degrees	178 degrees	178 degrees	
Viewing Angle - Vertical	150 degrees	178 degrees	178 degrees	178 degrees	178 degrees	
Height Adjustable (Inches up/down)			5.1		3.54	
Tilt Up (degrees)			5	25	21	
Tilt Down (degrees)			20	5	4	
Swivel			Yes	Yes	Yes	
Security Slot	Yes		Yes	Yes	Yes	
VESA Wall Mount Compliant	Yes	Yes	Yes		Yes	
Pivot Capable			Yes			
Anti-Glare Coating				Yes	Yes	
Anti-Static Coating					Yes	
Active/Operating (Watts)		41 / 68	95 / 100	93 / 150	70 / 130	
Power Save/Sleep Mode (Watts)		0.5	0.45	0.5	0.3	
EnergyStar Level	4	6	6	5	6	
ePEAT Level	Silver	Silver	Gold	Gold	Gold	
Dimensions (W x D x H)		28.7" x 7.09" x 16.86"	29.2" x 11.0" x 19.7"	37.44" x 7.76" x 18.79"	29.5" x 2.0" x 17.5"	
Weight w/Stand (lbs.)		11.9	26.9	21.63	24.64	
3 Year NBD Advanced Exchange	Yes	Yes	Yes	Yes	Yes	
UPGRADE OPTIONS - ORDERED AT TIME OF PURCHASE						
Warranty	1 Additional Yr. Main Warranty	Yes	Yes	Yes	Yes	
Warranty	2 Additional Yrs. Main Warranty	Yes	Yes	Yes	Yes	
ACCESSORY OPTIONS - ORDERED AT TIME OF PURCHASE OR AT A LATER TIME						
Speakers	Integrated or Attachable		Yes		Yes	

CONFIGURATION 8 32" MONITOR W/INT. WEB CAMERA COMPARISON

BASE SPECIFICATIONS		DELL	HP	LENOVO	SAMSUNG	VIEWSONIC
Make						
Model						
Contract Cost						
Display Type	LED					
Viewable Image	32 inch					
Aspect Ratio	16:09 or greater					
Resolution Supported (Max.)	1920 x 1080					
VGA	Yes					
DVI	Must include at least 1 Type					
Display Port						
HDMI Port	Integrated or Accessory Option					
Speakers						
Integrated Web Camera	Yes					
USB Hub (ports)						
Dot Pitch (mm)						
White Luminance (cd/m2)						
Contrast						
Pixel Response Rate (.ms)						
Refresh Rate (Hz)						
Viewing Angle - Horizontal	150 degrees					
Viewing Angle - Vertical	150 degrees					
Height Adjustable (Inches up/down)						
Tilt Up (degrees)						
Tilt Down (degrees)						
Swivel						
Security Slot	Yes					
VESA Wall Mount Compliant	Yes					
Pivot Capable						
Anti-Glare Coating						
Anti-Static Coating						
Active/Operating (Watts)						
Power Save/Sleep Mode (Watts)						
EnergyStar Level	4					
ePEAT Level	Silver					
Dimensions (W x D x H)						
Weight w/Stand (lbs.)						
3 Year NBD Advanced Exchange	Yes					
UPGRADE OPTIONS - ORDERED AT TIME OF PURCHASE						
Warranty	1 Additional Yr. Main Warranty					
Warranty	2 Additional Yrs. Main Warranty					
ACCESSORY OPTIONS - ORDERED AT TIME OF PURCHASE OR AT A LATER TIME						
Speakers	Integrated or Attachable					







DELL MONITORS

**EnPointe
Technologies
MA-IS-1740027**

	CONFIGURATION 1 22" MONITOR	CONFIGURATION 2 22" MONITOR w/WEB CAM.	CONFIGURATION 3 24" MONITOR	CONFIGURATION 4 24" MONITOR w/WEB CAM.	CONFIGURATION 5 27" MONITOR	CONFIGURATION 6 27" MONITOR w/WEB CAM.	CONFIGURATION 7 32" MONITOR	CONFIGURATION 8 32" MONITOR w/WEB CAM.
								
Model	P2217H	UZ2315H	P2417H	P2418HZ	P2717H		UP3216Q	
Contract Cost	\$124.63	\$185.40	\$148.32	\$185.40	\$193.64		\$1,081.50	
Display Type	LED	LED	LED	LED	LED		LED	
Viewable Image	22 inch	23 inch	23.8 inch	23.8 inch	27 inch		31.5 inch	
Aspect Ratio	16:09	16:09	16:09	16:09	16:09		16:09	
Resolution Supported (Max.)	1680 x 1050	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080		3840 x 2160	
VGA	Yes	Yes	Yes	Yes	Yes		Yes	
DVI	Yes		Yes		Yes		Yes	
Display Port	Yes	Yes	Yes	Yes	Yes		Yes	
HDMI Port	Yes	Yes		Yes			Yes	
Speakers	Accessory Option	Integrated	Accessory Option	Integrated	Accessory Option		Accessory Option	
Integrated Web Camera		Yes		Yes				
USB Hub (ports)	2	2	2	2	2		2	
Dot Pitch (mm)	0.282	0.265	0.275	0.265	0.311		0.182	
White Luminance (cd/m2)	250	300	250	300	300		300	
Contrast	1000:1	1000:1	1000:1	1000:1	1000:1		1000:1	
Pixel Response Rate (.ms)	5	8	8	8	8		6	
Refresh Rate (Hz)	60	60	60	60	60		60	
Viewing Angle - Horizontal	160 degrees	178 degrees	178 degrees	178 degrees	178 degrees		178 degrees	
Viewing Angle - Vertical	170 degrees	178 degrees	178 degrees	178 degrees	178 degrees		178 degrees	
Height Adjustable (Inches up/down)	5.1	4.9	5.2	4.9	4.5		3.54	
Tilt Up (degrees)	21	21	21	21	21		21	
Tilt Down (degrees)	4	5.5	5	5.5	5		4	
Swivel	Yes	Yes	Yes	Yes	Yes		Yes	
Security Slot	Yes	Yes	Yes	Yes	Yes		Yes	
VESA Wall Mount Compliant	Yes	Yes	Yes	Yes	Yes		Yes	
Pivot Capable	Yes	Yes	Yes	Yes	Yes		Yes	
Anti-Glare Coating	Yes	Yes	Yes	Yes	Yes		Yes	
Anti-Static Coating	Yes	Yes	Yes	Yes	Yes		Yes	
Active/Operating (Watts)	25 / 60	23 / 60	28 / 45	23 / 60	22 /		70 / 130	
Power Save/Sleep Mode (Watts)	0.5	1.1	0.3	1.1	0.3		0.3	
EnergyStar Level	5.1	6	6	6	6		6	
ePEAT Level	Gold	Gold	Gold	Gold	Gold		Gold	
Dimensions (W x D x H)	20.09" x 7.22" x 14.52"	22.20" x 7.09" x 14.84"	22.27" x 7.09" x 14.53"	22.20" x 7.10" x 14.80"	25.25" x 8.03" x 16.69"		29.5" x 2.0" x 17.5"	
Weight w/Stand (lbs.)	12.56	13.38	12.83	11.75	15.75		24.64	
3 Year NBD Advanced Exchange	Yes	Yes	Yes	Yes	Yes		Yes	
UPGRADE OPTIONS - ORDERED AT TIME OF PURCHASE								
Warranty - 1 Additional Yr. Main Warranty	Yes	Yes	Yes	Yes	Yes		Yes	
Warranty - 2 Additional Yrs. Main Warranty	Yes	Yes	Yes	Yes	Yes		Yes	
ACCESSORY OPTIONS - ORDERED AT TIME OF PURCHASE OR AT A LATER TIME								
Speakers	Yes		Yes		Yes		Yes	





HP MONITORS

**Golden Star
Technology
MA-IS-1740026**

	CONFIGURATION 1 22" MONITOR	CONFIGURATION 2 22" MONITOR w/WEB CAM.	CONFIGURATION 3 24" MONITOR	CONFIGURATION 4 24" MONITOR w/WEB CAM.	CONFIGURATION 5 27" MONITOR	CONFIGURATION 6 27" MONITOR w/WEB CAM.	CONFIGURATION 7 32" MONITOR	CONFIGURATION 8 32" MONITOR w/WEB CAM.
								
Model	E232	E221C	E240	E240C	E2711		Z34C	
Contract Cost	\$189.16	\$183.58	\$165.00	\$180.00	\$278.44		\$724.47	
Display Type	LED	LED	LED	LED	LED		LED	
Viewable Image	23 inch	21.5 inch	23.8 inch	23.8 inch	27 inch		34 inch	
Aspect Ratio	16:09	16:09	16:09	16:09	16:09		21:09	
Resolution Supported (Max.)	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080		3440 x 1440	
VGA	Yes	Yes	Yes	Yes	Yes			
DVI		Yes			Yes			
Display Port	Yes	Yes	Yes	Yes	Yes		Yes	
HDMI Port	Yes		Yes	Yes			Yes	
Speakers	Accessory Option	Integrated	Accessory Option	Integrated	Accessory Option		Integrated	
Integrated Web Camera		Yes		Yes				
USB Hub (ports)	2	2	2	2	2		2	
Dot Pitch (mm)	0.248	0.248	0.248	0.248	0.311		0.232	
White Luminance (cd/m2)	250	250	250	250	250		350	
Contrast	1000:1	1000:1	1000:1	1000:1	1000:1		3000:1	
Pixel Response Rate (.ms)	7	7	7	7	7		8	
Refresh Rate (Hz)	60	60	60	60	60		60	
Viewing Angle - Horizontal	178 degrees	178 degrees	178 degrees	178 degrees	178 degrees		178 degrees	
Viewing Angle - Vertical	178 degrees	178 degrees	178 degrees	178 degrees	178 degrees		178 degrees	
Height Adjustable (Inches up/down)	5.9	5.9	5.9	5.9	5.9			
Tilt Up (degrees)	25	30	25	25	30		25	
Tilt Down (degrees)	5	5	5	5	5		5	
Swivel	Yes	Yes	Yes	Yes	Yes		Yes	
Security Slot	Yes	Yes	Yes	Yes	Yes		Yes	
VESA Wall Mount Compliant	Yes	Yes	Yes	Yes	Yes			
Pivot Capable	Yes	Yes	Yes	Yes	Yes			
Anti-Glare Coating	Yes	Yes	Yes	Yes	Yes		Yes	
Anti-Static Coating								
Active/Operating (Watts)	28 / 35	27 / 42	25 / 35	33 / 43	35 / 40		93 / 150	
Power Save/Sleep Mode (Watts)	0.5	0.4	0.5	0.5	0.5		0.5	
EnergyStar Level	5	5	5	5	5		5	
ePEAT Level	Gold	Gold	Gold	Gold	Gold		Gold	
Dimensions (W x D x H)	21.62" x 7.44" x 20.17"	20.05" x 9.34" x 12.17"	21.94" x 7.44" x 19.75"	21.94" x 7.44" x 19.75"	25.28" x 10.96" x 20.95"		37.44" x 7.76" x 18.79"	
Weight w/Stand (lbs.)	12.56	11.91	12.76	12.76	16.98		21.63	
3 Year NBD Advanced Exchange	Yes	Yes	Yes	Yes	Yes		Yes	
UPGRADE OPTIONS - ORDERED AT TIME OF PURCHASE								
Warranty - 1 Additional Yr. Main Warranty	Yes	Yes	Yes	Yes	Yes		Yes	
Warranty - 2 Additional Yrs. Main Warranty	Yes	Yes	Yes	Yes	Yes		Yes	
ACCESSORY OPTIONS - ORDERED AT TIME OF PURCHASE OR AT A LATER TIME								
Speakers	Yes		Yes		Yes			

LENOVO MONITORS

**Technology
Integration Group
MA-IS-1740025**

	CONFIGURATION 1 22" MONITOR	CONFIGURATION 2 22" MONITOR w/WEB CAM.	CONFIGURATION 3 24" MONITOR	CONFIGURATION 4 24" MONITOR w/WEB CAM.	CONFIGURATION 5 27" MONITOR	CONFIGURATION 6 27" MONITOR w/WEB CAM.	CONFIGURATION 7 32" MONITOR	CONFIGURATION 8 32" MONITOR w/WEB CAM.
								
Model	T2254P		ThinkCentre 24	ThinkVision T2424Z	PRO2820			
Contract Cost	\$160.00		\$189.50	\$189.50	\$322.00			
Display Type	LED		LED	LED	LED			
Viewable Image	22 inch		24 inch	23.8 inch	28 inch			
Aspect Ratio	16:10		16:09	16:09	16:09			
Resolution Supported (Max.)	1680 x 1050		1920 x 1200	1920 x 1080	1920 x 1080			
VGA	Yes		Yes	Yes	Yes			
DVI								
Display Port	Yes		Yes	Yes	Yes			
HDMI Port	Yes			Yes	Yes			
Speakers	Accessory Option		Integrated	Integrated				
Integrated Web Camera				Yes				
USB Hub (ports)			2	2	4			
Dot Pitch (mm)	0.282		0.270	0.275	0.320			
White Luminance (cd/m2)	250		250	250	300			
Contrast	1000:1		1000:1	1000:1	3000:1			
Pixel Response Rate (.ms)	5		7	7	6.5			
Refresh Rate (Hz)	60		60	60	60			
Viewing Angle - Horizontal	170 degrees		178 degrees	178 degrees	178 degrees			
Viewing Angle - Vertical	160 degrees		178 degrees	178 degrees	178 degrees			
Height Adjustable (Inches up/down)	4.3		4.3	4.3	4.3			
Tilt Up (degrees)	30		35	30	25			
Tilt Down (degrees)	5		5	5	5			
Swivel	Yes		Yes	Yes	Yes			
Security Slot	Yes		Yes	Yes	Yes			
VESA Wall Mount Compliant	Yes		Yes	Yes	Yes			
Pivot Capable	Yes		Yes	Yes	Yes			
Anti-Glare Coating				Yes				
Anti-Static Coating								
Active/Operating (Watts)	16 / 25		25 / 54	25 / 54	60 / 65			
Power Save/Sleep Mode (Watts)	0.5		0.5	0.5	1.2			
EnergyStar Level	6		6	6	6			
ePEAT Level	Gold		Gold	Gold	Gold			
Dimensions (W x D x H)	20.01" x 9.55" x 14.63"		21.24" x 9.90" x 15.16"	22.2" x 10.4" x 15.2"	26.21" x 10.39" x 17.45"			
Weight w/Stand (lbs.)	12.35		12.25	12.9	17.84			
3 Year NBD Advanced Exchange	Yes		Yes	Yes	Yes			
UPGRADE OPTIONS - ORDERED AT TIME OF PURCHASE								
Warranty - 1 Additional Yr. Main Warranty	Yes		Yes	Yes	Yes			
Warranty - 2 Additional Yrs. Main Warranty	Yes		Yes	Yes	Yes			
ACCESSORY OPTIONS - ORDERED AT TIME OF PURCHASE OR AT A LATER TIME								
Speakers	Yes							

SAMSUNG MONITORS

**EnPointe
Technologies
MA-IS-1740022**

	CONFIGURATION 1 22" MONITOR	CONFIGURATION 2 22" MONITOR w/WEB CAM.	CONFIGURATION 3 24" MONITOR	CONFIGURATION 4 24" MONITOR w/WEB CAM.	CONFIGURATION 5 27" MONITOR	CONFIGURATION 6 27" MONITOR w/WEB CAM.	CONFIGURATION 7 32" MONITOR	CONFIGURATION 8 32" MONITOR w/WEB CAM.
								
Model	S22E450BW		S24E450D		S27E450D		S32D850T	
Contract Cost	\$128.28		\$151.79		\$197.92		\$399.90	
Display Type	LED		LED		LED		LED	
Viewable Image	22 inch		24 inch		27 inch		32 inch	
Aspect Ratio	16:10		16:09		16:09		16:09	
Resolution Supported (Max.)	1680 x 1050		1920 x 1080		1920 x 1080		2560 x 1440	
VGA	Yes		Yes		Yes			
DVI	Yes		Yes		Yes			
Display Port			Yes		Yes		Yes	
HDMI Port							Yes	
Speakers	Accessory Option		Accessory Option		Accessory Option		Accessory Option	
Integrated Web Camera								
USB Hub (ports)								
Dot Pitch (mm)	0.282		0.282		0.311		0.276	
White Luminance (cd/m2)	250		250		300		300	
Contrast	1000:1		1000:1		1000:1		3000:1	
Pixel Response Rate (.ms)	5		5		5		5	
Refresh Rate (Hz)	60		60		60		60	
Viewing Angle - Horizontal	170 degrees		170 degrees		170 degrees		178 degrees	
Viewing Angle - Vertical	160 degrees		160 degrees		160 degrees		178 degrees	
Height Adjustable (Inches up/down)	3.9		5.1		5.1		5.1	
Tilt Up (degrees)	2		3		3		5	
Tilt Down (degrees)	2		25		25		20	
Swivel	Yes		Yes		Yes		Yes	
Security Slot	Yes		Yes				Yes	
VESA Wall Mount Compliant	Yes		Yes		Yes		Yes	
Pivot Capable	Yes		Yes		Yes		Yes	
Anti-Glare Coating	Yes		Yes					
Anti-Static Coating	Yes		Yes					
Active/Operating (Watts)	19 /		23 /		22 /		95 / 100	
Power Save/Sleep Mode (Watts)	0.3		0.3		0.005		0.45	
EnergyStar Level	6		6		6		6	
ePEAT Level	Gold		Gold		Gold		Gold	
Dimensions (W x D x H)	19.8" x 8.3" x 13.9"		21.8" x 8.8" x 13.9"		25.2" x 8.8" x 15.7"		29.2" x 11.0" x 19.7"	
Weight w/Stand (lbs.)	10.8		11.2		13.9		26.9	
3 Year NBD Advanced Exchange	Yes		Yes		Yes		Yes	
UPGRADE OPTIONS - ORDERED AT TIME OF PURCHASE								
Warranty - 1 Additional Yr. Main Warranty	Yes		Yes		Yes		Yes	
Warranty - 2 Additional Yrs. Main Warranty	Yes		Yes		Yes		Yes	
ACCESSORY OPTIONS - ORDERED AT TIME OF PURCHASE OR AT A LATER TIME								
Speakers	Yes		Yes		Yes		Yes	

