

Eco-design Specification For Televisions (Jordan)

Model name	K-55S30	K-65S30	K-75S30	K-85S30	K-65XR80	K-77XR80
Energy Efficiency Class	A	A	A	A	A+	A+
Screen size(measured diagonally) (Approx.)	55 inches / 138.8 cm	65 inches / 163.9 cm	75 inches / 189.3 cm	85 inches / 214.8 cm	65 inches / 163.9 cm	77 inches / 194.7 cm
Power consumption	In "Standard" mode	110 W	141 W	179 W	229 W	118 W
	In "Vivid" mode	202 W	227 W	291 W	372 W	438 W
Average annual energy consumption ¹	153 kWh/year	196 kWh/year	248 kWh/year	318 kWh/year	164 kWh/year	211 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines
Peak Luminance Ratio	70%	74%	72%	73%	78%	78%
Presence of Lead	Yes	Yes	Yes	Yes	Yes	Yes
Mercury content	0.0mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg

Model name	KD-55X80L	KD-65X80L	KD-75X80L	KD-85X80L
Energy Efficiency Class	B	A	A	A
Screen size(measured diagonally) (Approx.)	55 inches / 138.8 cm	65 inches / 163.9 cm	75 inches / 189.3 cm	85 inches / 214.8 cm
Power consumption	In "Standard" mode	126 W	148 W	188 W
	In "Vivid" mode	202 W	230 W	306 W
Average annual energy consumption ¹	175 kWh/year	205 kWh/year	261 kWh/year	330 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines
Peak Luminance Ratio	74%	72%	75%	74%
Presence of Lead	Yes	Yes	Yes	Yes
Mercury content	0.0mg	0.0 mg	0.0 mg	0.0 mg

Model name	XR-55A80L	XR-65A80L	XR-77A80L
Energy Efficiency Class	A	A+	A+
Screen size(measured diagonally) (Approx.)	55 inches / 138.8 cm	65 inches / 163.9 cm	77 inches / 194.7 cm
Power consumption	In "Standard" mode	104 W	121 W
	In "Vivid" mode	340 W	438 W
Average annual energy consumption ¹	144 kWh/year	168 kWh/year	236 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines
Peak Luminance Ratio	74%	74%	75%
Presence of Lead	Yes	Yes	Yes
Mercury content	0.0mg	0.0 mg	0.0 mg

Model name	KD-55X85L	KD-65X85L	KD-75X85L
Energy Efficiency Class	A	A	A
Screen size(measured diagonally) (Approx.)	55 inches / 138.8 cm	65 inches / 163.9 cm	75 inches / 189.3 cm
Power consumption	In "Standard" mode	107 W	145 W
	In "Vivid" mode	167 W	220 W
Average annual energy consumption ¹	148 kWh/year	201 kWh/year	251 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines
Peak Luminance Ratio	72%	73%	73%
Presence of Lead	Yes	Yes	Yes
Mercury content	0.0mg	0.0 mg	0.0 mg

Model name	KD-43X77L	KD-50X77L	KD-55X77L	KD-55X78AL	KD-65X77L	KD-65X78AL	KD-75X77L	KD-75X78AL
Energy Efficiency Class	B	A	B	B	A	A	B	B
Screen size(measured diagonally) (Approx.)	43 inches / 108.0cm	50 inches / 125.7 cm	55 inches / 138.8 cm	55 inches / 138.8 cm	65 inches / 163.9 cm	65 inches / 163.9 cm	75 inches / 189.3 cm	75 inches / 189.3 cm
Power consumption	In "Standard" mode	77 W	92 W	130 W	130 W	143 W	143 W	214 W
	In "Vivid" mode	125 W	146 W	191 W	191 W	226 W	226 W	315 W
Average annual energy consumption ¹	112 kWh/year	134 kWh/year	190 kWh/year	190 kWh/year	209 kWh/year	209 kWh/year	312 kWh/year	312 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines
Peak Luminance Ratio	74%	72%	72%	72%	72%	72%	74%	74%
Presence of Lead	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mercury content	0.0mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg

Model name	KD-43X75K	KD-50X75K	KD-65X75K	KD-65X75AK
Energy Efficiency Class	A	A	A	A
Screen size(measured diagonally) (Approx.)	43 inches / 108.0cm	50 inches / 125.7 cm	65 inches / 163.9 cm	65 inches / 163.9 cm
Power consumption	In "Standard" mode	59.7 W	72.5 W	111 W
	In "Vivid" mode	93.8 W	115 W	180 W
Average annual energy consumption ¹	88 kWh/year	117 kWh/year	190 kWh/year	190 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines
Peak Luminance Ratio	67%	68%	73%	73%
Presence of Lead	Yes	Yes	Yes	Yes
Mercury content	0.0mg	0.0 mg	0.0 mg	0.0 mg

Model name	KD-55X80K	KD-55X80BK	KD-65X80K	KD-65X80BK	KD-75X80K	KD-75X80BK
Energy Efficiency Class	B	B	A	A	A	A
Screen size(measured diagonally) (Approx.)	55 inches / 138.8 cm	55 inches / 138.8 cm	65 inches / 163.9 cm	65 inches / 163.9 cm	75 inches / 189.3 cm	75 inches / 189.3 cm
Power consumption	In "Standard" mode	126 W	126 W	148 W	148 W	191 W
	In "Vivid" mode	202 W	202 W	230 W	230 W	306 W
Average annual energy consumption ¹	175 kWh/year	175 kWh/year	205 kWh/year	205 kWh/year	265 kWh/year	265 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines
Peak Luminance Ratio	72%	72%	72%	72%	73%	73%
Presence of Lead	Yes	Yes	Yes	Yes	Yes	Yes
Mercury content	0.0mg	0.0mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg

Model name	XR-55A80K	XR-65A80K
Energy Efficiency Class	A	A+
Screen size(measured diagonally) (Approx.)	55 inches / 138.8 cm	65 inches / 163.9 cm
Power consumption	In "Standard" mode	104 W
	In "Vivid" mode	340 W
Average annual energy consumption ¹	144 kWh/year	168 kWh/year
Standby power consumption ²	0.50 W	0.50 W
Display resolution horizontal x vertical	3840 dots x 2160 lines	3840 dots x 2160 lines
Peak Luminance Ratio	73%	75%
Presence of Lead	Yes	Yes
Mercury content	0.0mg	0.0 mg

Model name	KD-50X85K	KD-55X85K	KD-65X85K	KD-75X85K	KD-85X85K
Energy Efficiency Class	A	B	B	A	A
Screen size(measured diagonally) (Approx.)	50 inches / 125.7 cm	55 inches / 138.8 cm	65 inches / 163.9 cm	75 inches / 189.3 cm	85 inches / 214.8 cm
Power consumption	In "Standard" mode	94.0 W	137 W	179 W	224 W
	In "Vivid" mode	148 W	229 W	296 W	364 W
Average annual energy consumption ¹	130 kWh/year	190 kWh/year	248 kWh/year	311 kWh/year	330 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines	3840 dots x 2160 lines
Peak Luminance Ratio	70%	70%	73%	75%	73%
Presence of Lead	Yes	Yes	Yes	Yes	Yes
Mercury content	0.0mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg

Model name	KD-50X85J	KD-55X85J	KD-65X85J
Energy Efficiency Class	A	A	A
Screen size(measured diagonally) (Approx.)	50 inches / 126 cm	55 inches / 139 cm	65 inches / 164 cm
Power consumption	In "Standard" mode	96.0 W	115 W
	In "Vivid" mode	148 W	185 W
Average annual energy consumption ¹	133 kWh/year	160 kWh/year	200 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines
Peak Luminance Ratio	70%	71%	69%
Presence of Lead	Yes	Yes	Yes
Mercury content	0.0 mg	0.0 mg	0.0 mg

Model name	KD-43X80J	KD-50X80J	KD-55X80J	KD-65X80J	KD-75X80J
Energy Efficiency Class	A	A	B	A	A
Screen size(measured diagonally) (Approx.)	43 inches / 108 cm	50 inches / 126 cm	55 inches / 139 cm	65 inches / 164 cm	75 inches / 189 cm
Power consumption	In "Standard" mode	65.0 W	96.0 W	124 W	145 W
	In "Vivid" mode	107 W	146 W	196 W	230 W
Average annual energy consumption ¹	90 kWh/year	133 kWh/year	172 kWh/year	201 kWh/year	262 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines
Peak Luminance Ratio	70%	72%	72%	74%	73%
Presence of Lead	Yes	Yes	Yes	Yes	Yes
Mercury content	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg

Model name	KD-43X75	KD-50X75
Energy Efficiency Class	A	A
Screen size(measured diagonally) (Approx.)	43 inches / 108.0 cm	50 inches / 125.7 cm
Power consumption	In "Standard" mode	60.4 W
	In "Vivid" mode	94.7 W
Average annual energy consumption ¹	98 kWh/year	117 kWh/year
Standby power consumption ²	0.50 W	0.50 W
Display resolution horizontal x vertical	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines
Peak Luminance Ratio	69.4%	69.1%
Presence of Lead	Yes	Yes
Mercury content	0.0 mg	0.0 mg

Model name	KD-49X8000H	KD-55X8000H	KD-65X8000H	KD-75X8000H	KD-85X8000H
Energy Efficiency Class	A	A	A	B	A
Screen size(measured diagonally) (Approx.)	49 inches / 123 cm	55 inches / 139 cm	65 inches / 164 cm	75 inches / 189 cm	85 inches / 215 cm
Power consumption	In "Standard" mode	74.0 W	114 W	137 W	227 W
	In "Vivid" mode	107 W	196 W	239 W	363 W
Average annual energy consumption ¹	103 kWh/year	158 kWh/year	190 kWh/year	315 kWh/year	326 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines
Peak Luminance Ratio	71%	71%	71%	69%	69%
Presence of Lead	Yes	Yes	Yes	Yes	Yes
Mercury content	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg

Model Name	KD-43X8000G	KD-49X8000G	KD-55X8000G	KD-55X8077G	KD-65X8000G	KD-65X8077G	KD-75X8000G
Energy Efficiency Class	A	A	A	A	A	A	A
Screen size(measured diagonally) (Approx.)	43 inches / 108 cm	49 inches / 123 cm	55 inches / 139 cm	55 inches / 139 cm	65 inches / 164 cm	65 inches / 164 cm	75 inches / 189.3 cm
Power consumption	In "Standard" mode	69.0 W	77.0 W	114.0 W	114.0 W	156.0 W	182.0 W
	In "Vivid" mode	100.0 W	107.0 W	184 W	184.0 W	247 W	284 W
Average annual energy consumption ¹	96 kWh/year	107 kWh/year	158 kWh/year	158 kWh/year	216 kWh/year	216 kWh/year	252 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines
Peak Luminance Ratio	74%	74%	79%	79%	80%	80%	76%
Presence of Lead	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mercury content	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg

Model Name	KD-43X7000G	KD-49X7000G	KD-49X7077G	KD-55X7000G	KD-65X7000G
Energy Efficiency Class	A	A	A	A	A
Screen size(measured diagonally) (Approx.)	43 inches / 108 cm	49 inches / 123 cm	49 inches / 123 cm	55 inches / 139 cm	65 inches / 164 cm
Power consumption	In "Standard" mode	66.0 W	75.0 W	100.0 W	110.0 W
	In "Vivid" mode	97.0 W	100.0 W	100.0 W	173.0 W
Average annual energy consumption ¹	96 kWh/year	110 kWh/year	110 kWh/year	161 kWh/year	219 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines
Peak Luminance Ratio	77%	75%	75%	78%	74%
Presence of Lead	Yes	Yes	Yes	Yes	Yes
Mercury content	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg

Model Name	KD-65A9F	KD-75Z9F
Energy Efficiency Class	B	B
Screen size(measured diagonally) (Approx.)	65 inches / 164 cm	75 inches / 189 cm
Power consumption	In "Standard" mode	190.0 W
	In "Vivid" mode	500.0 W
Average annual energy consumption ¹	264 kWh/year	326 kWh/year
Standby power consumption ²	0.50 W	0.50 W
Display resolution horizontal x vertical	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines
Peak Luminance Ratio	73%	74%
Presence of Lead	Yes	Yes
Mercury content	0.0 mg	0.0 mg

Model Name	KD-55X9000F	KD-65X9000F	KD-75X9000F	KD-85X9000F	KD-49X8500F	KD-55X8500F
Energy Efficiency Class	B	A	A	A	A	A
Screen size(measured diagonally) (Approx.)	55 inches / 139 cm	65 inches / 164 cm	75 inches / 189 cm	85 inches / 215 cm	50 inches / 123 cm	55 inches / 139 cm
Power consumption	In "Standard" mode	145.0 W	162.0 W	203.0 W	235.0 W	91.0 W
	In "Vivid" mode	224.0 W	271.0 W	309.0 W	380.0 W	145.0 W
Average annual energy consumption ¹	201 kWh/year	225 kWh/year	282 kWh/year	326 kWh/year	127 kWh/year	143 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines
Peak Luminance Ratio	79%	75%	74%	74%	176%	79%
Presence of Lead	Yes	Yes	Yes	Yes	Yes	Yes
Mercury content	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg

Model Name	KD-55X8577F	KD-65X8500F	KD-75X8500F	KD-85X8500F
Energy Efficiency Class	A	A+	A	A
Screen size(measured diagonally) (Approx.)	55 inches / 139 cm	65 inches / 164 cm	75 inches / 189 cm	85 inches / 215 cm
Power consumption	In "Standard" mode	103.0 W	121.0 W	149.0 W
	In "Vivid" mode	170.0 W	196.0 W	250.0 W
Average annual energy consumption ¹	143 kWh/year	168 kWh/year	207 kWh/year	319 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines
Peak Luminance Ratio	79%	79%	79%	80%
Presence of Lead	Yes	Yes	Yes	Yes
Mercury content	0.0 mg	0.0 mg	0.0 mg	0.0 mg

Model Name	KD-55X7077F	KD-65X7000F	KD-60X8300F	KD-70X8300F
Energy Efficiency Class	A	A+	A	A+
Screen size(measured diagonally) (Approx.)	55 inches / 139 cm	65 inches / 164 cm	60 inches / 153 cm	70 inches / 177 cm
Power consumption	In "Standard" mode	109.0 W	106.0 W	120.0 W
	In "Vivid" mode	172.0 W	171.0 W	209.0 W
Average annual energy consumption ¹	159 kWh/year	155 kWh/year	166 kWh/year	197 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines
Peak Luminance Ratio	74%	74%	178%	74%
Presence of Lead	Yes	Yes	Yes	Yes
Mercury content	0.0 mg	0.0 mg	0.0 mg	0.0 mg

Model Name	KDL-43W660F	KDL-50W660F
Energy Efficiency Class	A+	A+
Screen size(measured diagonally) (Approx.)	43 inches / 108 cm	50 inches / 126 cm
Power consumption	In "Standard" mode	47.0 W
	In "Vivid" mode	60.0 W
Average annual energy consumption ¹	69 kWh/year	117 kWh/year
Standby power consumption ²	0.50 W	0.50 W
Display resolution horizontal x vertical	1,920 dots x 1,080 lines	1,920 dots x 1,080 lines
Peak Luminance Ratio	75%	76%
Presence of Lead	Yes	Yes
Mercury content	0.0 mg	0.0 mg

Model Name	KD-55A8F	KD-65A8F
Energy Efficiency Class	B	B
Screen size(measured diagonally) (Approx.)	55 inches / 139 cm	65 inches / 164 cm
Power consumption	In "Standard" mode	149.0 W
	In "Vivid" mode	371.0 W
Average annual energy consumption ¹	207 kWh/year	258 kWh/year
Standby power consumption ²	0.50 W	0.50 W
Display resolution horizontal x vertical	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines
Peak Luminance Ratio	81%	81%
Presence of Lead	Yes	Yes
Mercury content	0.0 mg	0.0 mg

Model Name	KD-43X7500F	KD-49X7500F	KD-55X7500F	KD-65X7500F	KD-43X7000F	KD-49X7000F	KD-49X7077F	KD-55X7000F
Energy Efficiency Class	A	A	A	A+	A	A	A	A
Screen size(measured diagonally) (Approx.)	43 inches / 108 cm	49 inches / 123 cm	55 inches / 139 cm	65 inches / 164 cm	43 inches / 108 cm	49 inches / 123 cm	49 inches / 123 cm	55 inches / 139 cm
Power consumption	In "Standard" mode	66.0 W	77.0 W	114.0 W	106.0 W	63.0 W	75.0 W	109.0 W
	In "Vivid" mode	96.0 W	109.0 W	180.0 W	167.0 W	95.0 W	100.0 W	172.0 W
Average annual energy consumption ¹	92 kWh/year	107 kWh/year	158 kWh/year	147 kWh/year	92 kWh/year	110 kWh/year	110 kWh/year	159 kWh/year
Standby power consumption ²	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W	0.50 W
Display resolution horizontal x vertical	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines
Peak Luminance Ratio	74%	75%	76%	73%	74%	74%	74%	74%
Presence of Lead	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mercury content	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg

*1 Energy consumption per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used
*2 Specified standby power is reached after the TV finishes necessary internal processes.
*3 Be aware that some of the models might not be currently available in Jordan.

Model Name	KD-55X9300E	
Energy Efficiency Class	B	
Screen size(measured diagonally) (Approx.)	55 inches / 138.8 cm	
Power consumption	In "Standard" mode	137W
	In "Vivid" mode	209W
Average annual energy consumption ¹	190 kWh/year/Year	
Standby power consumption ²	0.50W	
Display resolution horizontal x vertical	3,840 dots x 2,160 lines	
Peak Luminance Ratio	85%	
Presence of Lead	YES	
Mercury content	0.0 mg	

Model Name	KDL-40W660E	KDL-49W660E	KD-55X9000E	KD-49X9000E	KD-65X9000E	
Energy Efficiency Class	A+	A+	A	B	A	
Screen size(measured diagonally) (Approx.)	40 inches / 101.4 cm	49 inches / 123.2 cm	55 inches / 138.8cm	49 inches / 123.2 cm	65 inches / 163.9cm	
Power consumption	In "Standard" mode	48W	60W	109W	102W	129W
	In "Vivid" mode	60W	85W	171W	155W	212W
Average annual energy consumption ¹	70kWh/year/Year	88kWh/year/Year	151kWh/year/Year	141kWh/year/Year	179kWh/year/Year	
Standby power consumption ²	0.50W	0.50W	0.50W	0.50W	0.50W	
Display resolution horizontal x vertical	1,920 dots x 1,080 lines	1,920 dots x 1,080 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	
Peak Luminance Ratio	68%	68%	78%	79%	79%	
Presence of Lead	YES	YES	YES	YES	YES	
Mercury content	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg	

Model Name	KD-43X8000E	KD-49X8000E	KDL-32R300E	KDL-32R324E	KDL-40R350E	
Energy Efficiency Class	A	A	A+	A+	A+	
Screen size(measured diagonally) (Approx.)	43 inches / 108 cm	49 inches / 123.2 cm	32 inches / 80 cm	32 inches / 80 cm	40 inches / 101.6 cm	
Power consumption	In "Standard" mode	69W	86W	31W	31W	42W
	In "Vivid" mode	120W	130W	39W	39W	51W
Average annual energy consumption ¹	96kWh/year/Year	119kWh/year/Year	42kWh/year/Year	45kWh/year/Year	61kWh/year/Year	
Standby power consumption ²	0.50W	0.50W	0.40W	0.50W	0.40W	
Display resolution horizontal x vertical	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	1,366 dots x 768 lines	1,920 dots x 1,080 lines	
Peak Luminance Ratio	72%	71%	84%	85%	84%	
Presence of Lead	YES	YES	YES	YES	YES	
Mercury content	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg	

Model Name	KD-43X7000E	KD-49X7000E
Energy Efficiency Class	A	A
Screen size(measured diagonally) (Approx.)	43 inches / 108 cm	49 inches / 123.2 cm
Power consumption	In "Standard" mode	65W
	In "Vivid" mode	101W
Average annual energy consumption ¹	95kWh/year/Year	121kWh/year/Year
Standby power consumption ²	0.50W	0.50W
Display resolution horizontal x vertical	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines
Peak Luminance Ratio	76%	75%
Presence of Lead	YES	YES
Mercury content	0.0 mg	0.0 mg

Model Name	KD-55X8500B	KD-65X8500B	KD-65X9000B	KD-79X9000B	KD-75S9000B	
Energy Efficiency Class	B	A	B	A	A	
Screen size(measured diagonally) (Approx.)	55 inches / 138.8cm	65 inches / 163.9cm	65 inches / 163.9cm	79 inches / 199.6cm	75 inches / 189.3cm	
Power consumption	In "Standard" mode	139W	157W	180W	229W	215W
	In "Vivid" mode	257W	285W	314W	408W	379W
Average annual energy consumption ^{*1}	193kWh/year/Year	218kWh/year/Year	250kWh/year/Year	318kWh/year/Year	298kWh/year/Year	
Standby power consumption ^{*2}	0.30W	0.30W	0.30W	0.30W	0.30W	
Display resolution horizontal x vertical	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	3,840 dots x 2,160 lines	
Peak Luminance Ratio	74%	74%	74%	79%	78%	
Presence of Lead	YES	YES	YES	YES	YES	
Mercury content	0.0 mg	0.0 mg	0.0 mg	0.0 mg	0.0 mg	

*1 Energy consumption per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used

*2 Specified standby power is reached after the TV finishes necessary internal processes.

*3 Be aware that some of the models might not be currently available in Jordan.