

4K

Image



Brand	Philips	Samsung	Philips	Samsung
Model	50PUS6262/12	UE55JU6070/UHD	55PUS6412/12	UE55JU6870
Similar Models				
Screen diagonal (cm)	126	138	139	138
Resolution	4K	4K	4K	4K
Pixels	3840x2160	3840x2160	3840x2160	3840x2160
yearly kWh	91	115	125	118
Power On (Watt)	62	83	85	85
Power Standby (Watt)				
Networked Standby (W)				
Efficiency Index	0.19	0.21	0.21	0.22
Energy class	A+	A+	A+	A+
Available in countries	on demand	on demand	on demand	on demand

Image



Brand	Samsung	Samsung	inefficient model	LG
Model	UE55KS8080	UE55KS7580		65UH625V
Similar Models	UE55KS7080	UE55KS9080		
Screen diagonal (cm)	138	138	139	165
Resolution	4K	4K	4K	4K
Pixels	3840x2160	3840x2160	3840x2160	3840x2160
yearly kWh	118	118	228	107
Power On (Watt)	85	85	156	73
Power Standby (Watt)				0.3
Networked Standby (W)				0.8
Efficiency Index	0.22	0.22	0.42	0.13
Energy class	A+	A+	B	A++
Available in countries	on demand	on demand	on demand	on demand

Image



Brand	Philips	Philips	LG	LG
Model	65PUS6262/12	65PUS6162/12	65UH615V	65UH750V
Similar Models				
Screen diagonal (cm)	164	164	165	164
Resolution	4K	4K	4K	4K
Pixels	3840x2160	3840x2160	3840x2160	3840x2160
yearly kWh	103	100	107	112
Power On (Watt)	70	68	73	77
Power Standby (Watt)	0.3	0.3	0.3	0.3
Networked Standby (W)			0.8	0.8
Efficiency Index	0.13	0.13	0.13	0.14
Energy class	A++	A++	A++	A++
Available in countries	on demand	on demand	on demand	on demand

Image



Brand	LG	LG	LG	Philips
Model	65UH664V	65UH650V	60UH650V	65PUS6121/12
Similar Models		65UH668V		
Screen diagonal (cm)	164	165	151	164
Resolution	4K	4K	4K	4K
Pixels	3840x2160	3840x2160	3840x2160	3840x2160
yearly kWh	111	111	101	117
Power On (Watt)	76	76	69	80
Power Standby (Watt)	0.3	0.3	0.3	0.3
Networked Standby (W)	0.8	0.8	0.8	
Efficiency Index	0.14	0.14	0.15	0.15
Energy class	A++	A++	A++	A++
Available in countries	on demand	on demand	on demand	on demand

Image



Brand	Philips	Philips	Philips	Philips
Model	55PUS6262/12	55PUS6101/12	55PUS6162/12	43PUS6162/12
Similar Models				
Screen diagonal (cm)	139	139	139	108
Resolution	4K	4K	4K	4K
Pixels	3840x2160	3840x2160	3840x2160	3840x2160
yearly kWh	92	91	92	60
Power On (Watt)	63	62	63	41
Power Standby (Watt)	0.3	0.3	0.3	0.3
Networked Standby (W)				
Efficiency Index	0.16	0.16	0.16	0.16
Energy class	A+	A+	A+	A+
Available in countries	on demand	on demand	on demand	on demand

Image



Brand	Philips	LG	LG	LG
Model	43PUS6262/12	55UH750V	49UH650V	55UH650V
Similar Models			49UH668V	55UH668V
Screen diagonal (cm)	108	139	123	139
Resolution	4K	4K	4K	4K
Pixels	3840x2160	3840x2160	3840x2160	3840x2160
yearly kWh	63	107	83	111
Power On (Watt)	43	73	57	76
Power Standby (Watt)	0.3	0.3	0.3	0.3
Networked Standby (W)		0.8	0.8	0.8
Efficiency Index	0.17	0.18	0.18	0.19
Energy class	A+	A+	A+	A+
Available in countries	on demand	on demand	on demand	on demand

Image



Brand	LG	Philips	LG	LG
Model	40UH630V	43PUS6101/12	49UF640V	55UH615V
Similar Models				55UH625V
Screen diagonal (cm)	100	108	129	139
Resolution	4K	4K	4K	4K
Pixels	3840x2160	3840x2160	3840x2160	3840x2160
yearly kWh	60	68	98	114
Power On (Watt)	41	47	67	78
Power Standby (Watt)	0.3	0.3	0.3	0.3
Networked Standby (W)	0.8			0.8
Efficiency Index	0.19	0.19	0.19	0.19
Energy class	A+	A+	A+	A+
Available in countries	on demand	on demand	on demand	on demand

Image



Brand	LG	LG	LG	LG
Model	55SJ810V	55UF850V	43UF680V	43UH750V
Similar Models		55UF852V		
Screen diagonal (cm)	139	139	109	108
Resolution	4K	4K	4K	4K
Pixels	3840x2160	3840x2160	3840x2160	3840x2160
yearly kWh	108	117	76	74
Power On (Watt)	78	80	52	51
Power Standby (Watt)	0.3	0.3	0.3	0.3
Networked Standby (W)		0.9	0.9	0.8
Efficiency Index	0.19	0.20	0.20	0.20
Energy class	A+	A+	A+	A+
Available in countries	on demand	on demand	on demand	on demand

Image



Brand	LG	LG	LG	LG
Model	49UH610V	49UF850V	50UH635V	55UF680V
Similar Models	49UH620V	49UF852V		55UH600V
Screen diagonal (cm)	123	124	126	139
Resolution	4K	4K	4K	4K
Pixels	3840x2160	3840x2160	3840x2160	3840x2160
yearly kWh	92	96	96	120
Power On (Watt)	63	66	66	82
Power Standby (Watt)	0.3	0.3	0.3	0.3
Networked Standby (W)	0.8	0.9	0.8	0.9
Efficiency Index	0.20	0.20	0.20	0.20
Energy class	A+	A+	A+	A+
Available in countries	on demand	on demand	on demand	on demand

Image



Brand	LG	Philips	LG	LG
Model	49UF770V	49PUS6101/12	43UH650V	49UH750V
Similar Models	49UF772V / 49UF776V / 49UF800V		43UH668V	
Screen diagonal (cm)	124	123	108	123
Resolution	4K	4K	4K	4K
Pixels	3840x2160	3840x2160	3840x2160	3840x2160
yearly kWh	98	96	76	97
Power On (Watt)	67	66	52	66
Power Standby (Watt)	0.3	0.3	0.3	0.3
Networked Standby (W)	0.9		0.8	0.8
Efficiency Index	0.21	0.21	0.21	0.21
Energy class	A+	A+	A+	A+
Available in countries	on demand	on demand	on demand	on demand

Image



Brand	LG	LG	LG	LG
Model	55UF770V	49UF680V	49UH600V	50UF830V
Similar Models	55UF772V / 55UF776V / 55UF800V / 55UF840V / 55UF860V / 55UG870V	49UF690V / 49UF840V		
Screen diagonal (cm)	139	124	123	127
Resolution	4K	4K	4K	4K
Pixels	3840x2160	3840x2160	3840x2160	3840x2160
yearly kWh	123	99	99	104
Power On (Watt)	84	68	68	71
Power Standby (Watt)	0.3	0.3	0.3	0.3
Networked Standby (W)	0.9	0.9	N/A	0.9
Efficiency Index	0.21	0.21	0.21	0.21
Energy class	A+	A+	A+	A+
Available in countries	on demand	on demand	on demand	on demand
Image				



Brand	Philips	Philips	Philips	LG
Model	49PUS6031/12	43PUS6031/12	55PUK6400/12	55UJ750V
Similar Models				
Screen diagonal (cm)	123	108	139	139
Resolution	4K	4K	4K	4K
Pixels	3840x2160	3840x2160	3840x2160	3840x2160
yearly kWh	100	78	98	104
Power On (Watt)	69	54	67	75
Power Standby (Watt)	0.3	0.3	0.5	0.5
Networked Standby (W)				
Efficiency Index	0.22	0.22	0.17	0.19
Energy class	A+	A+	A+	A+
Available in countries	on demand	on demand	on demand	on demand
Image				



Brand	LG	Sony	Philips	LG
Model	49SJ810V	KD-55XE7096	50PUK6400/12	55UH770V
Similar Models				55UH850V
Screen diagonal (cm)	123	139	126	139
Resolution	4K	4K	4K	4K
Pixels	3840x2160	3840x2160	3840x2160	3840x2160
yearly kWh	92	124	101	124
Power On (Watt)	66	85	69	85
Power Standby (Watt)	0.5	0.5	0.5	0.5
Networked Standby (W)				0.8
Efficiency Index	0.21	0.21	0.21	0.21
Energy class	A+	A+	A+	A+
Available in countries	on demand	on demand	on demand	on demand