

ボックス型レイヤ2スイッチのエネルギー消費効率(省エネ法)

製品シリーズ	製品名	製品型番	区分名	エネルギー消費効率 [W/(Gbit/s)]	消費電力実測値	最大実効伝送速度 [Gbit/s]	基準エネルギー消費効率 [W/Gbps]	測定時のポート速度とポート数			PoE最大供給電力Pd [W]
								100Mbit/s	1Gbit/s	10Gbit/s	
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-28P-EI	A	0.79	22	28	2.24	0	28	0	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-52P-EI	A	0.73	38	52	2.07	0	52	0	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-28S-EI	A	0.34	22	64	1.54	0	24	4	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-52S-EI	A	0.47	41	88	1.63	0	48	4	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-28S-HI	A	0.50	32	64	1.54	0	24	4	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-52S-HI	A	0.53	47	88	1.63	0	48	4	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-28S-PWR-HI	A	0.80	51	64	2.30	0	24	4	810
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-52S-PWR-HI	A	0.78	69	88	3.10	0	48	4	1680
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-28P-PWR-EI	A	1.00	28	28	2.51	0	28	0	170
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-28P-HPWR-EI	A	1.32	37	28	2.93	0	28	0	370
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-52P-PWR-EI	A	1.15	60	52	2.40	0	52	0	370
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-28S-PWR-EI	A	0.55	35	64	1.65	0	24	4	170
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-28S-HPWR-EI	A	0.61	39	64	1.81	0	24	4	370
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-52S-PWR-EI	A	0.75	66	88	1.82	0	48	4	370
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-52F-EI	A	0.44	39	88	1.63	0	48	4	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-12TP-EI	A	1.08	13	12	2.71	0	12	0	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-12TP-HPWR-EI	A	1.58	19	12	3.19	0	12	0	125
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-20P-EI	A	0.90	18	20	2.38	0	20	0	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-20P-PWR-EI	A	1.25	25	20	2.77	0	20	0	170
H3C S5130S Series	H3C S5130S Switch	H3C S3100V3-18TP-EI	A	1.20	13	10.8	3.09	8	10	0	0
H3C S5130S Series	H3C S5130S Switch	H3C S3100V3-28TP-EI	A	1.18	16	13.6	3.07	16	12	0	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-10P-EI	A	1.10	11	10	2.87	0	10	0	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-10P-HPWR-EI	A	1.70	17	10	3.47	0	10	0	125
H3C S3100V3 Series	H3C S3100 V3 Switch	H3C S3100V3-10TP-EI	A	1.41	9	6.4	3.68	4	6	0	0
H3C S3100V3 Series	H3C S3100 V3 Switch	H3C S3100V3-52TP-EI	A	1.34	31	23.2	2.85	32	20	0	0
H3C S3100V3 Series	H3C S3100 V3 Switch	H3C S3100V3-10TP-PWR-EI	A	2.50	16	6.4	4.63	4	6	0	125
H3C S3100V3 Series	H3C S3100 V3 Switch	H3C S3100V3-20TP-PWR-EI	A	1.88	24	12.8	3.54	8	12	0	170
H3C S3100V3 Series	H3C S3100 V3 Switch	H3C S3100V3-28TP-PWR-EI	A	2.35	32	13.6	4.74	16	12	0	370
H3C S5560S Series	H3C S5560S Switch	H3C S5560S-28P-EI	A	1.11	31	28	2.24	0	28	0	0

製品シリーズ	製品名	製品型番	区分名	エネルギー消費効率 [W/(Gbit/s)]	消費電力実測値	最大実効伝送速度 [Gbit/s]	基準エネルギー消費効率 [W/Gbps]	測定時のポート速度とポート数			PoE最大供給電力Pd [W]
								100Mbit/s	1Gbit/s	10Gbit/s	
H3C S5560S Series	H3C S5560S Switch	H3C S5560S-52P-EI	A	0.88	46	52	2.07	0	52	0	0
H3C S5560S Series	H3C S5560S Switch	H3C S5560S-28S-EI	A	0.50	32	64	1.54	0	24	4	0
H3C S5560S Series	H3C S5560S Switch	H3C S5560S-52S-EI	A	0.53	47	88	1.63	0	48	4	0
H3C S5000 Series	H3C S5000 Switch	H3C S5016PV3-EI	A	0.90	18	20	2.38	0	20	0	0
H3C S5000 Series	H3C S5000 Switch	H3C S5024PV3-EI	A	0.79	22	28	2.24	0	28	0	0
H3C S5000 Series	H3C S5000 Switch	H3C S5048PV3-EI	A	0.73	38	52	2.07	0	52	0	0
H3C S5000 Series	H3C S5000 Switch	H3C S5024PV3-EI-PWR	A	1.00	28	28	2.51	0	28	0	170
H3C S5000 Series	H3C S5000 Switch	H3C S5048PV3-EI-PWR	A	1.15	60	52	2.40	0	52	0	370
H3C S5000 Series	H3C S5000 Switch	H3C S5024PV3-EI-HPWR	A	2.71	76	28	2.93	0	28	0	370
H3C S5000 Series	H3C S5000 Switch	H3C S5024FV3-EI	A	1.32	37	28	2.24	0	28	0	0
H3C S5100 Series	H3C S5100 V2 Switch	H3C S5120V2-28P-LI	A	0.79	22	28	2.24	0	28	0	0
H3C S5100 Series	H3C S5100 V2 Switch	H3C S5120V2-52P-LI	A	0.73	38	52	2.07	0	52	0	0
H3C S5100 Series	H3C S5100 V2 Switch	H3C S5120V2-10P-PWR-LI	A	1.70	17	10	3.47	0	10	0	125
H3C S5100 Series	H3C S5100 V2 Switch	H3C S5120V2-10P-LI	A	1.10	11	10	2.87	0	10	0	0
H3C S5100 Series	H3C S5100 V2 Switch	H3C S5120V2-28P-HPWR-LI	A	1.32	37	28	2.93	0	28	0	370
H3C S5100 Series	H3C S5100 V2 Switch	H3C S5120V2-52P-PWR-LI	A	1.15	60	52	2.40	0	52	0	370
H3C S5100 Series	H3C S5100 V2 Switch	H3C S5120V2-20P-LI	A	0.90	18	20	2.38	0	20	0	0
H3C S5100 Series	H3C S5100 V2 Switch	H3C S5120V2-28P-PWR-LI	A	1.00	28	28	2.51	0	28	0	170
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-28S-LI	A	0.34	22	64	1.54	0	24	4	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-52S-LI	A	0.47	41	88	1.63	0	48	4	0
H3C S5560S Series	H3C S5560S Switch	H3C S5560S-28P-SI	A	0.79	22	28	2.24	0	28	0	0
H3C S5560S Series	H3C S5560S Switch	H3C S5560S-52P-SI	A	0.73	38	52	2.07	0	52	0	0
H3C S5560S Series	H3C S5560S Switch	H3C S5560S-28S-SI	A	0.34	22	64	1.54	0	24	4	0
H3C S5560S Series	H3C S5560S Switch	H3C S5560S-52S-SI	A	0.47	41	88	1.63	0	48	4	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-28TP-EI	A	0.79	22	28	28.00	0	28	0	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-52TP-EI	A	0.77	40	52	52.00	0	52	0	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-28F-EI	A	0.75	48	64	64.00	0	24	4	0
H3C 1850 Series	H3C 1850 Switch	H3C S1850-10P	A	0.90	9	10	10.00	0	10	0	0
H3C 1850 Series	H3C 1850 Switch	H3C S1850-28P	A	0.68	19	28	28.00	0	28	0	0
H3C 1850 Series	H3C 1850 Switch	H3C S1850-52P	A	0.62	32	52	52.00	0	52	0	0

製品シリーズ	製品名	製品型番	区分名	エネルギー消費効率 [W/(Gbit/s)]	消費電力実測値	最大実効伝送速度 [Gbit/s]	基準エネルギー消費効率 [W/Gbps]	測定時のポート速度とポート数			PoE最大供給電力 Pd [W]
								100Mbit/s	1Gbit/s	10Gbit/s	
H3C 1850 Series	H3C 1850 Switch	H3C S1850-28P-PWR	A	1.96	55	28	28.00	0	28	0	180
H3C 1200 Series	H3C 1200 Switch	H3C S1216	A	0.56	9	16	16.00	0	16	0	0
H3C 1200 Series	H3C 1200 Switch	H3C S1224F	D	0.56	14.5	26	26.00	0	26	0	0
H3C 1200 Series	H3C 1200 Switch	H3C S1224P-X	D	0.34	15	44	44.00	0	24	2	0
H3C 1200 Series	H3C 1200 Switch	H3C S1224-PWR	D	0.60	15.5	26	26.00	0	26	0	190
H3C 1200 Series	H3C 1200 Switch	H3C S1224	D	0.58	14	24	24.00	0	24	0	0
H3C 1200 Series	H3C 1200 Switch	H3C S1205	D	0.70	3.5	5	5.00	0	5	0	0
H3C 1200 Series	H3C 1200 Switch	H3C S1205	D	0.70	3.5	5	5.00	0	5	0	0
H3C 1200 Series	H3C 1200 Switch	H3C S1205	D	0.70	3.5	5	5.00	0	5	0	0
H3C 1200 Series	H3C 1200 Switch	H3C S1205	D	0.70	3.5	5	5.00	0	5	0	0
H3C 1200 Series	H3C 1200 Switch	H3C S1208	D	0.75	6	8	8.00	0	8	0	0
H3C 1200 Series	H3C 1200 Switch	H3C S1208	D	0.75	6	8	8.00	0	8	0	0
H3C 1200 Series	H3C 1200 Switch	H3C S1208	D	0.75	6	8	8.00	0	8	0	0
H3C 1200 Series	H3C 1200 Switch	H3C S1208	D	0.75	6	8	8.00	0	8	0	0
H3C 1200 Series	H3C 1200 Switch	H3C S1205-PWR	D	0.80	4	5	5.00	0	5	0	60
H3C 1200 Series	H3C 1200 Switch	H3C S1208-PWR	D	1.13	9	8	8.00	0	8	0	64
H3C S1850 Series	H3C 1850 Switch	H3C S1850-10P	A	0.90	9	10	10.00	0	10	0	0
H3C S1850 Series	H3C 1850 Switch	H3C S1850-28P	A	0.68	19	28	28.00	0	28	0	0
H3C S1850 Series	H3C 1850 Switch	H3C S1850-28X	A	0.34	22	64	1.54	0	24	4	0
H3C S1850 Series	H3C 1850 Switch	H3C S1850-52P	A	0.62	32	52	52.00	0	52	0	0
H3C S1850 Series	H3C 1850 Switch	H3C S1850-52X	A	0.47	41	88	1.63	0	48	4	0
H3C S5000 Series	H3C S5000 Switch	H3C S5016PV3-EI-GL	A	0.90	18	20	2.38	0	20	0	0
H3C S5000 Series	H3C S5000 Switch	H3C S5024E-X	A	0.34	22	64	1.54	0	24	4	0
H3C S5000 Series	H3C S5000 Switch	H3C S5024FV3-EI	A	1.32	37	28	2.24	0	28	0	0
H3C S5000 Series	H3C S5000 Switch	H3C S5024PV3-EI-GL	A	0.79	22	28	2.24	0	28	0	0
H3C S5000 Series	H3C S5000 Switch	H3C S5048E-X	A	0.47	41	88	1.63	0	48	4	0
H3C S5000 Series	H3C S5000 Switch	H3C S5048PV3-EI-GL	A	0.73	38	52	2.07	0	52	0	0
H3C S5120V2 Series	H3C S5120V2 Switch	H3C S5120V2-10P-LI	A	1.10	11	10	2.87	0	10	0	0
H3C S5120V2 Series	H3C S5120V2 Switch	H3C S5120V2-20P-LI	A	0.90	18	20	2.38	0	20	0	0
H3C S5120V2 Series	H3C S5120V2 Switch	H3C S5120V2-28P-LI	A	0.79	22	28	2.24	0	28	0	0

製品シリーズ	製品名	製品型番	区分名	エネルギー消費効率 [W/(Gbit/s)]	消費電力実測値	最大実効伝送速度 [Gbit/s]	基準エネルギー消費効率 [W/Gbps]	測定時のポート速度とポート数			PoE最大供給電力 Pd [W]
								100Mbit/s	1Gbit/s	10Gbit/s	
H3C S5120V2 Series	H3C S5120V2 Switch	H3C S5120V2-52P-LI	A	0.73	38	52	2.07	0	52	0	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-28F-SI	A	0.36	23	64	64.00	0	24	4	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-28S-LI	A	0.34	22	64	1.54	0	24	4	0
H3C S5130S Series	H3C S5130S Switch	H3C S5130S-52S-LI	A	0.47	41	88	1.63	0	48	4	0
H3C S5100 Series	H3C S5100 Switch	H3C S5152P-EI-D-H3	A	0.73	38	52	2.07	0	52	0	0
H3C S5500 Series	H3C S5500 Switch	H3C S5530F-EI-D-H5	A	1.32	37	28	2.24	0	28	0	0
H3C S5500 Series	H3C S5500 Switch	H3C S5552F-EI-D	A	0.44	39	88	1.63	0	48	4	0
H3C S5500 Series	H3C S5500 Switch	H3C S5552P-EI-D-H3	A	0.73	38	52	2.07	0	52	0	0
H3C S5500 Series	H3C S5500 Switch	H3C S5552S-EI-D-H3	A	0.47	41	88	1.63	0	48	4	0
H3C S5560S Series	H3C S5560S Switch	H3C S5560S-28F-SI	A	0.36	23	64	64.00	0	24	4	0
H3C S5560S Series	H3C S5560S Switch	H3C S5560S-28P-SI	A	0.79	22	28	2.24	0	28	0	0
H3C S5560S Series	H3C S5560S Switch	H3C S5560S-28S-SI	A	0.34	22	64	1.54	0	24	4	0
H3C S5560S Series	H3C S5560S Switch	H3C S5560S-52P-SI	A	0.73	38	52	2.07	0	52	0	0
H3C S5560S Series	H3C S5560S Switch	H3C S5560S-52S-SI	A	0.47	41	88	1.63	0	48	4	0

备注:

※1 省エネ法（エネルギーの使用の合理化に関する法律）に基づく表示事項
基于节省能源法（关于能源合理使用的法律）表述的各项内容

※2 エネルギー消費効率とは、省エネ法で定める測定方法により測定された消費電力を、省エネ法で定める測定方法により測定された最大実効伝送速度で除したものの
能源消耗效率是根据节省能源法规定的测量方法测量消耗的电力，除以根据法律规定的方法测量的最大实际传输速度。

※3 最大実効伝送速度とは、省エネ法で定める測定方法により測定されたフレーム長が1,518バイトの時における最大の実効伝送速度
最大实际传输速度，是根据法律规定的方法测量的帧长为1518byte时的最大传输速度。

※4 PoE最大供給電力率が16を超えているため適用しない
PoE最大の供电能力是比二层交换机功率的16倍多的交换机不适用