



Supermicro Power Supply Cable List

Updated: 3/18/16

Item	Revision	Connector type and quantity													
		24Pin ATX	20Pin ATX	8Pin 12V	4pin 12V	4+4 8pin 12V	6pin PCI-E	8pin PCI-E	6+2 8pin PCI-E	4Pin Legacy HDD	SATA	4Pin Floppy/ DVD	Smbus	non standard 20/24 Pin	non standard signal pin
PWS-303-PQ	rev A above	1	0	0	1	0	0	0	0	2	4	1	0	0	0
PWS-305-PQ	1.0 Above	1	0	0	1	0	0	0	0	2	4	1	0	0	0
PWS-0050	3.1 above	1	0	1	1	0	0	0	0	6	0	3	1	0	0
PWS-0050	6.0 above	1	0	2	1	0	0	0	0	6	0	3	1	0	0
PWS-0054	1.0 Above	1	0	0	1	0	0	0	0	1	0	0	0	0	0
PWS-0055	1.0 Above	1	0	0	1	0	0	0	0	2	0	0	0	0	0
PWS-0061	6.0 above	1	0	1	1	0	0	0	0	2	0	0	0	0	0
PWS-1K25P-PQ	1.0 above	1	0	2	1	0	2	0	4	6	2	2	1	0	0
PWS-201-1H	1.0 Above	0	1	1	0	0	0	0	0	1	1	0	0	0	0
PWS-202-1H	1.1 Above	0	1	1	0	0	0	0	0	2	2	0	0	0	0
PWS-202-1H	1.0 above	0	1	1	0	0	0	0	0	1	1	0	0	0	0
PWS-203-1H	1.0 Above	0	1	1	0	0	0	0	0	2	2	0	0	0	0
PWS-281-1H	1.0 above	1	0	0	1	0	0	0	0	2	0	0	0	0	0
PWS-333-1H	1.0 above	1	0	2	1	0	0	0	0	2	0	2	0	0	0
PWS-333-1H20	1.0 above	0	1	2	1	0	0	0	0	2	0	2	0	0	0
PWS-341P-1H	1.0 above	1	0	2	1	0	0	0	0	2	0	2	1	0	0
PWS-351-1H	1.0 above	1	0	1	0	1	0	0	0	2	0	0	0	0	0
PWS-361-1H	1.0 above	1	0	1	1	0	0	0	0	2	0	2	1	0	0
PWS-361-1H20	1.0 above	0	1	1	1	0	0	0	0	2	0	2	1	0	0
PWS-401-2H	5.0 above	1	0	1	0	1	0	0	0	6	0	1	1	0	0
PWS-401-2H	5.0 below	1	0	1	1	0	0	0	0	6	0	1	1	0	0
PWS-402-PQ	1.0 above	1	0	0	1	0	1	0	0	3	4	1	0	0	0
PWS-441P-1H	1.0 Above	1	0	1	1	1	0	0	0	2	0	0	1	0	0
PWS-465-PQ	1.0 above	1	0	1	1	0	2	0	0	4	6	2	0	0	0
PWS-502-PQ	1.0 above	1	0	1	0	1	1	0	1	4	6	2	0	0	0
PWS-503R-PQ	1.0 above	1	0	1	0	1	1	0	1	4	4	1	0	0	0
PWS-521-1H	5.0 Below	1	0	1	1	0	0	0	0	2	0	0	0	0	0
PWS-521-1H	5.0 above	1	0	1	0	1	0	0	0	2	0	0	0	0	0
PWS-521-1H20	5.0 Below	0	1	1	1	0	0	0	0	3	0	0	0	0	0
PWS-521-1H20	5.0 above	0	1	1	0	1	0	0	0	3	0	0	0	0	0
PWS-561-1H	5.0 Below	1	0	1	1	0	0	0	0	2	0	2	0	0	0
PWS-561-1H	5.0 above	1	0	1	0	1	0	0	0	2	0	2	0	0	0
PWS-561-1H20	5.0 Below	0	1	1	1	0	0	0	0	2	0	2	0	0	0
PWS-561-1H20	5.0 above	0	1	1	0	1	0	0	0	2	0	2	0	0	0
PWS-562-1H	1.0 above	1	0	1	1	0	0	0	0	2	0	2	1	0	0
PWS-562-1H	5.0 above	1	0	1	0	1	0	0	0	2	0	2	1	0	0
PWS-562-1H20	1.0 above	0	1	1	1	0	0	0	0	2	0	2	1	0	0
PWS-562-1H20	5.0 above	0	1	1	0	1	0	0	0	2	0	2	1	0	0
PWS-563-1H	1.0 above	1	0	2	1	0	0	0	0	2	0	2	0	0	0
PWS-563-1H20	1.0 above	0	1	2	1	0	0	0	0	2	0	2	0	0	0
PWS-601-1H	1.0 above	1	0	1	0	1	0	0	0	2	0	0	0	0	0
PWS-605P-1H	1.0 above	1	0	2	1	0	0	0	0	2	0	2	1	0	0
PWS-652-2H	5.0 above	1	0	1	0	1	0	0	0	6	0	1	1	0	0
PWS-652-2H	5.0 below	1	0	1	1	0	0	0	0	6	0	1	1	0	0
PWS-653-2H	1.0 above	1	0	1	0	1	0	0	0	5	0	2	0	0	0
PWS-665-PQ	1.0 above	1	0	2	1	0	2	0	2	6	2	2	0	0	0
PWS-865-PQ	1.0, 1.1	1	0	2	1	0	4	0	0	6	2	2	1	0	0
PWS-865-PQ	2.0 above	1	0	2	1	0	2	0	2	6	2	2	1	0	0
PWS-903-PQ	1.0 above	1	0	1	0	1	2	0	2	6	2	2	0	0	0
CSE-PT816-PDS20	6.1	0	0	0	0	0	0	0	0	1	0	0	1x10pin	1x20pin	0
CSE-PT822-PD500	6.0	1	0	1	1	0	0	0	0	4	0	2	1	0	0
CSE-PT933-PD382	3.1	1	0	1	1	0	0	0	0	6	0	3	1	0	0
PDB-PT112-2420	6.2	0	1	1	0	1	0	0	0	2	0	0	1	0	0
PDB-PT112-2424	6.2	1	0	1	0	1	0	0	0	2	0	0	1	0	0
PDB-PT112-N20	2.0	0	1	1	1	0	0	0	0	2	0	0	1	0	0
PDB-PT112-N24	2.0	1	0	1	1	0	0	0	0	2	0	0	1	0	0
PDB-PT118-DSG	1.0	0	0	0	0	0	0	0	0	0	0	0	1xspecial	Gold finger output	0
PDB-PT118-CG268	1.0	0	0	0	0	0	0	0	0	0	0	0	1xspecial	Gold finger output	0
PDB-PT119-B8824	1.0	1		2	0	0	0	0	0	2	0	0	1	0	0



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PDB-PT213-S8824	1.1	1	0	1	0	1	0	0	0	6	0	3	1	0	0
PDB-PT216-2824	1.0	1	0	1	0	1	0	0	0	6	0	3	1	0	0
PDB-PT216-8824	1.0	1	0	1	0	1	0	0	0	6	0	3	1	0	0
PDB-PT416-8820	1.0	0	1	1	0	1	0	0	0	25	0	1	1	0	0
PDB-PT416-8824	1.1	1	0	1	0	1	0	0	0	25	0	1	1	0	0
PDB-PT745-8824	1.1	1	0	2	0	1	4	0	0	6	0	3	1	0	0
PDB-PT747-4648	1.2	1	0	1	0	1	4	4	0	6	0	3	1	0	0
PDB-PT748-6824	1.0	1	0	6	0	0	0	0	0	6	0	1	1	0	0
PDB-PT748-8824	6.1	1	0	2	0	0	0	0	0	6	0	3	1	0	0
PDB-PT808-ES20	1.0	0	0	0	0	0	0	0	0	0	0	0	1x4pin	2x20pin	0
PDB-PT808-S20	6.0	0	0	0	0	0	0	0	0	0	0	0	1x4pin	2x20pin	0
PDB-PT809-S20	1.0	0	0	0	0	0	0	0	0	0	0	0	1x4pin	2x20pin	0
PDB-PT813M-2424	1.0	1	0	1	0	1	0	0	0	2	0	2	1	0	0
PDB-PT815-2420	6.0	0	1	1	1	0	0	0	0	2	0	2	1	0	0
PDB-PT815-2620	6.2	0	1	1	0	1	2	0	0	1	0	0	1	0	0
PDB-PT815-8820	1.1	0	1	1	0	1	0	0	0	2	0	0	1	0	0
PDB-PT815-8824	6.1	1	0	2	1	0	0	0	0	2	0	0	1	0	0
PDB-PT815-CN20	1.2	0	1	1	1	0	0	0	0	1	0	2	1	0	0
PDB-PT815-CN20	6.0	0	1	1	1	0	0	0	0	1	0	2	1	0	0
PDB-PT815-CN20	1.2	0	1	1	1	0	0	0	0	1	0	2	0	0	0
PDB-PT815-CN24	1.0	1	0	1	1	0	0	0	0	1	0	2	1	0	0
PDB-PT815-CN24	6.0	1	0	1	1	0	0	0	0	1	0	2	1	0	0
PDB-PT818-3824	1.0	1	0	2	0	0	0	0	0	1	0	0	1	0	0
PDB-PT818-8824	6.2	1	0	2	0	0	0	0	0	1	0	0	1	0	0
PDB-PT818-S2068	1.1	0	0	0	0	0	1	0	1	1	0	0	1x4pin	1x20pin	0
PDB-PT819-S20	6.0	0	0	0	0	0	0	0	0	1	0	0	1x10pin	1x20pin	0
PDB-PT819-8824	1.1	1	0	1	0	1	0	0	0	2	0	2	1	0	0
PDB-PT823M-N20	1.0	0	1	1	1	0	0	0	0	3	0	3	1	0	0
PDB-PT823M-N24	1.0	1	0	1	1	0	0	0	0	3	0	3	1	0	0
PDB-PT823M-8820	6.0	0	1	1	1	1	0	0	0	3	0	3	1	0	0
PDB-PT823M-8824	6.1	1	0	1	0	1	0	0	0	3	0	3	1	0	0
PDB-PT825-36824	1.0	1	0	1	0	1	3	0	3	6	0	1	1	0	0
PDB-PT825-8820	6.2	0	1	2	1	0	0	0	0	6	0	3	1	0	0
PDB-PT825-8824	6.2	1	0	2	1	0	0	0	0	6	0	3	1	0	0
PDB-PT825-N20	2.0	0	1	1	1	0	0	0	0	3	0	0	1	0	0
PDB-PT825-N24	2.0	1	0	1	1	0	0	0	0	6	0	3	1	0	0
PDB-PT825-S8824	6.3	1	0	2	1	0	0	0	0	6	0	3	1	0	0
PDB-PT826-S8824	1.1	1	0	1	0	1	0	0	0	6	0	3	1	0	0
PDB-PT826-8824	1.1	1	0	1	0	1	0	0	0	6	0	3	1	0	0
PDB-PT827-S2488	1.2	0	0	2	0	0	0	0	0	0	0	0	1xspecial	1x24pin	0
PDB-PT827-S4204	1.2	0	0	0	0	0	0	0	0	0	0	0	1x4pin	4x20pin	0
PDB-PT828-3824	1.1	1	0	2	0	0	0	0	0	4	0	0	1	0	0
PDB-PT828-8824	6.2	1	0	2	0	0	0	0	0	4	0	0	1	0	0
PDB-PT829-S8824	1.0	1	0	1	0	1	0	0	0	6	0	3	1	0	0
PDB-PT835-8824	1.0	1	0	1	0	1	4	0	4	4	1	2	1	0	0
PDB-PT836-EN24	1.0	1	0	2	1	0	0	0	0	6	0	3	1	0	0
PDB-PT842-8824	1.0	1	0	1	0	1	2	0	2	4	3	1	1	0	0
PDB-PT846-2824	1.0	1	0	2	1	0	0	0	0	6	0	3	1	0	0
PDB-PT846-8824	6.3	1	0	2	1	0	0	0	0	6	0	3	1	0	0
PDB-PT846-N24	1.3	1	0	1	1	0	0	0	0	6	0	3	1	0	0
PDB-PT847-B3824	1.0	1	0	2	0	0	0	0	0	7	0	0	1x10pin	0	4x8Pin, 2x6Pin
PDB-PT848-8824	1.0	1	0	2	0	0	0	0	0	7	0	0	1	0	0
PDB-PT848-6824	1.0	1	0	4	0	0	0	0	0	8	0	0	1	0	0
PDB-PT927-SG	1.0	0	0	0	0	0	0	0	0	0	0	0	1x special	Gold finger output	0
PDB-PT933-8824	6.0	1	0	2	1	0	0	0	0	6	0	3	1	0	0
PDB-PT937-SG	1.0	0	0	0	0	0	0	0	0	0	0	0	1x special	Gold finger output	0
PDB-PT938-LSG	1.0	0	0	0	0	0	0	0	0	0	0	0	1x special	Gold finger output	0
PDB-PT938-RSG	1.0	0	0	0	0	0	0	0	0	0	0	0	1x special	Gold finger output	0
PDB-PT939-DSG	1.0	0	0	0	0	0	0	0	0	0	0	0	1x special	Gold finger output	0



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PDB-PTMR1-N24	1.0	1	0	1	0	0	0	0	0	1	0	1	1	0	0
PWS-0049	6.0 above													Gold finger output	
PWS-0050-M	3.1 above													Gold finger output	
PWS-0050-M	6.0 above													Gold finger output	
PWS-1K01-1R	1.1 above													Gold finger output	
PWS-1K01-1R	6.0 above													Gold finger output	
PWS-1K21P-1R	1.3 above													Gold finger output	
PWS-1K22-1R	2.1 above													Gold finger output	
PWS-1K28P-SQ	1.0 above													Gold finger output	
PWS-1K41-BR	1.3 above													Gold finger output	
PWS-1K41F-1R	1.0 above													Gold finger output	
PWS-1K41P-1R	1.0 above													Gold finger output	
PWS-1K43F-1R	1.0 above													Gold finger output	
PWS-1K62-BR	1.0 above													Gold finger output	
PWS-1K81P-1R	1.1 above													Gold finger output	
PWS-206B-1R	1.1 above													Gold finger output	
PWS-2k53-BR	1.0 above													Gold finger output	
PWS-302-1S	1.0 above													Gold finger output	
PWS-3K01-BR	1.0 above													Gold finger output	
PWS-401-1R	1.0 above													Gold finger output	
PWS-406P-1R	1.1 above													Gold finger output	
PWS-501P-1R	1.0 above													Gold finger output	
PWS-501P-1R7	1.0 above													Gold finger output	
PWS-503P-1R	1.2 above													Gold finger output	
PWS-504P-1R	1.2 above													Gold finger output	
PWS-606P-1R	1.1 above													Gold finger output	
PWS-651-1R	1.2 above													Gold finger output	
PWS-654-1R	1.0 above													Gold finger output	
PWS-702A-1R	6.0 above													Gold finger output	
PWS-703P-1R	1.3 above													Gold finger output	
PWS-704P-1R	1.3 above													Gold finger output	
PWS-707-1S	1.0 above													Gold finger output	
PWS-707-1S	6.0 above													Gold finger output	
PWS-711-1R	6.5 above													Gold finger output	
PWS-721P-1R	1.2 above													Gold finger output	
PWS-781-1S	1.0 above													Gold finger output	
PWS-801-1R	6.0 above													Gold finger output	
PWS-902-1R	6.0 above													Gold finger output	
PWS-920P-1R	1.0 above													Gold finger output	
PWS-920P-1R-E	1.0 above													Gold finger output	
PWS-920P-SQ	1.0 above													Gold finger output	
PWS-981-1S	6.0 above													Gold finger output	
PWS-982P-1R	1.6 above													Connector output	