

# DIRECT 12 BR III

## 750W



Direct12 Power is a special tuned single +12V rail at powerful 83A built for power users and overclockers. Its tailor-made single +12V rail is the arsenal for you to become the overclocking guru! When the system is receiving enough power to supply all components in the PC system from a single rail, there would never be any power regulation issues since all power is drawn from just one source. Looking to upgrade to six or eight cores with Quad-SLI or CrossfireX setup? Direct12 is all you need to keep up with competition.

#### Features :

- **80 PLUS BRONZE Certified**  
Offer 85% minimum efficiency at 50% load.
- **Golf-Surfaced Fan**  
Whisper quiet double ball-bearing 13.5cm golf-surfaced fan brings more airflow volume with less noise than convention.
- **Single +12V Output Rail**  
Offers maximum compatibility for the +12V demand.
- **Japan-Made Main Capacitor**  
Higher quality and stability built -in to extend the lifespan of product.
- **Reliable Solid-state Capacitors**  
Enhance your system durability and stability even under extreme conditions.
- **Easily Detachable and Flexible Modular Cables**  
Use only the cables you need. Reduce clutter from unused connectors and enhance the air flow inside your system. Specific color connectors and infixed socket with sticker design to ease installation.
- **PCI-Express Power Connectors**  
Sufficient and stable current to fully support SLI & Cross Fire Systems.
- **Advanced Double Forward Circuit**  
It brings more reliable, high efficiency and powerful power supply.
- **All Output Cables with Nylon Sleeve**  
The cable sleeve avoids cable clutter, allows neat and easy installation for an improved airflow..
- **Patented Easy Swap Connector**  
Quick and Easy installation.
- **ErP Compliance**  
Its standby and off mode wouldn't exceed 0.5W consumption to save energy and maintain sustainable environment.

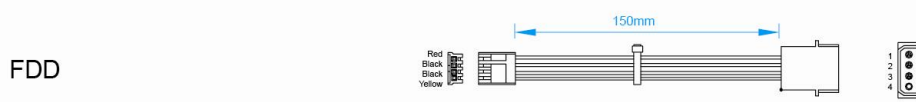
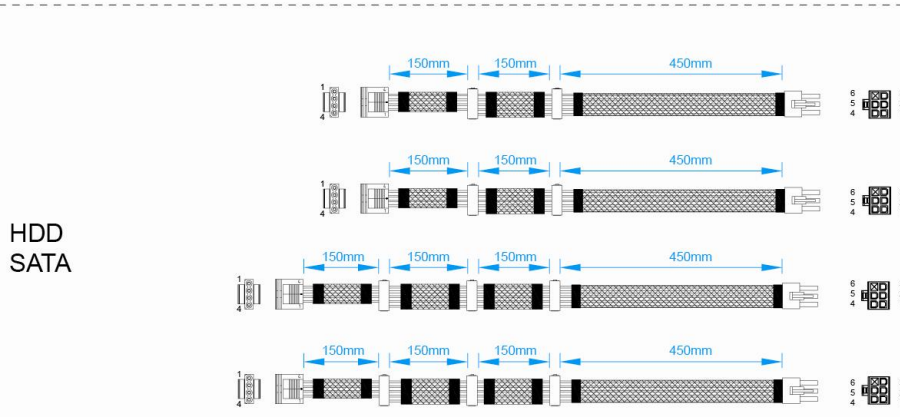
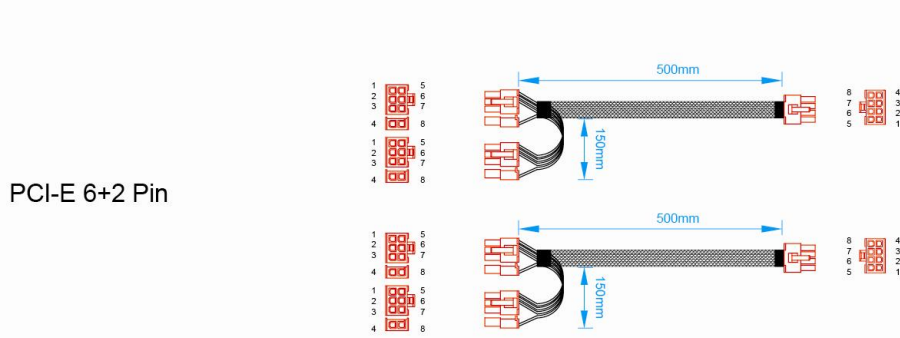
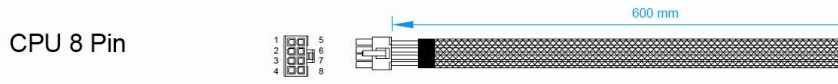
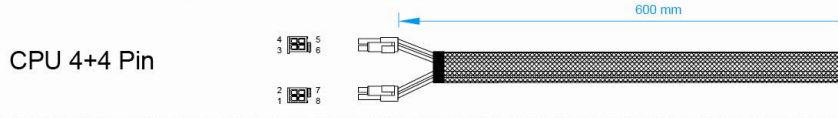
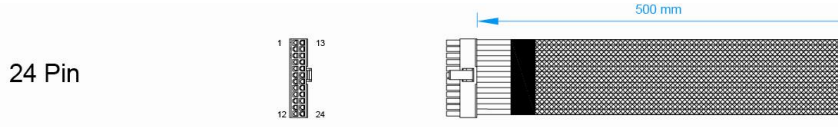


# DIRECT 12 BR II 750W

Product Name	DP-1000 BR- II	DP-850 BR- II	DP-750 BR- II	DP-650 BR- II	DP-550 BR- II	
Model Number	HPL-1000BR-F14C	HPL-850BR-F14C	HPL-750BR-F14C	HPL-650BR-F14C	HPL-550BR-F14C	
Input	Voltage	100-240V	100-240V	100-240V	100-240V	
	Current	15A	15A	10A	10A	
	Total Watts	1000W	850W	750W	650W	550W
Output	+5V	23A	22A	21A	20A	
	+3.3V	23A	22A	21A	20A	
	+12V	83A	70.5A	62.5A	54A	45A
	-12V	0.5A	0.5A	0.5A	0.5A	0.5A
	+5Vsb	3A	3A	3A	3A	3A
	+5V+3.3V	140W	140W	120W	120W	120W
	+12V Combined	996W	846W	750W	648W	540W
Connectors	24pin	1	1	1	1	
	CPU 4Pin	0	0	0	1	0
	CPU 4+4Pin	1	1	1	0	1
	CPU 8Pin	1	1	1	1	0
	PCI-E 6+2pin	8	6	4	2	2
	PCI-E 6pin	0	0	0	0	0
	SATA	12	12	10	8	8
	HDD	4	4	4	4	4
	FDD	1	1	1	1	1
Dimension (W / D / H)	150x160x86mm	150x160x86mm	150x160x86mm	150x160x86mm	150x160x86mm	
Fan Bearing	2-Ball	2-Ball	2-Ball	Sleeve	Sleeve	
Fan Size(cm)	13.5cm	13.5cm	13.5cm	13.5cm	13.5cm	
Modular Cable	√	√	√	√	√	
Off-Delay Fan	-	-	-	-	-	
LED Power Meter	-	-	-	-	-	
D-VRM	-	-	-	-	-	
Japanese Capacitors	Main	Main	Main	Main	Main	
Solid- state Capacitors	√	√	√	√	√	
Double -sided PCB	-	-	-	-	-	
Accessories	Velcro+ Cable tie	Velcro+ Cable tie	Velcro+ Cable tie	Velcro+ Cable tie	Velcro+ Cable tie	
Cable Sleeve	All Cables	All Cables	All Cables	All Cables	All Cables	
+12V Rail	1 Rail	1 Rail	1 Rail	1 Rail	1 Rail	
Protection	UVP/OVP/OPP/SCP/OCP	UVP/OVP/OPP/SCP/OCP	UVP/OVP/OPP/SCP/OCP	UVP/OVP/OPP/SCP/OCP	UVP/OVP/OPP/SCP/OCP	
Safety	FCC,CE,cTUVus,TUV,CB	FCC,CE,cTUVus,TUV,CB	FCC,CE,cTUVus,TUV,CB	FCC,CE,cTUVus,TUV,CB	FCC,CE,cTUVus,TUV,CB	
80 PLUS	Bronze	Bronze	Bronze	Bronze	Bronze	
Carton Size	530x290x330mm (5pcs)					



Cable management



Modular Cables

24pin	CPU 4+4Pin	CPU 8Pin	PCI-E 6+2Pin	SATA	HDD	FDD
1	1	1	4	10	4	1