



**Model IT6722**  
**Programmable Power Supply**



**IT6700 Series programmable DC power supply**

- Highlight VFD display
- ON / off controlling
- High accuracy and high resolution
- Intelligent Fan control
- Built-in standard interface of RS232/USB/GPIB
- Can adjust voltage and current by knob
- Can adjust the stepping by left/right arrow button

Parameter		IT6722
Rated Value ( 0 °C~40 °C)	Voltage	0~80V
	Current	0~20A
	Power	400W
Load regulation ±(% of output+offset)	Voltage	≤0.03%+5mV
	Current	≤0.1%+5mA
Line regulation ±(% of output+offset)	Voltage	≤0.01%+5mV
	Current	≤0.1%+5mA
Setup Resolution	Voltage	10mV
	Current	10mA
Read back resolution	Voltage	10mV
	Current	10mA
Setup Accuracy ( 12 months ) (25°C±5°C) ±(% of output+offset)	Voltage	≤0.01%+10mV
	Current	≤0.1%+10mA
Read back Accuracy ( 12 months ) (25°C±5°C) ±(% of output+offset)	Voltage	≤0.01%+20mV
	Current	≤0.1%+20mA

<b>Ripple</b>	<b>Voltage</b>	≤50mVp-p
	<b>Current</b>	≤15mArms
<b>Rising time</b>	<b>Without load</b>	≤300mS
	<b>Full load</b>	≤1S
<b>Falling time</b>	<b>Without load</b>	≤500mS
	<b>Full load</b>	≤300mS
<b>Normal</b>	<b>Working temperature</b>	0-40°C
	<b>Dimension ( W*H*D mm )</b>	214.5mmW×88.2mmH×445mm D
	<b>Net weight</b>	2.5KG

## Standard accessories

- Power cord
- Calibration report
- User's manual

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