

# GTX660 (C2030P2 ) Repair Guide

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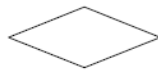
ASUS Model name	GTX660-DC2O-2GD5-2DIS-V2
ASUS P/N	60YV03N1-VG0A01
Graphics Engine	GF GTX660
GPU P/N	02004-00270000
Bus Standard	PCI Express 3.0
Video Memory	GDDR5 2GB
Engine Clock	1058 MHz
Memory Clock	6008 MHz
Memory Interface	192-bit

Page1. Basic Information about the Model

Page2. Power Sequence and Power Flow

Page3. Important Signal map (Top side)

## Power Sequence and Power Flow



Switch ON/OFF



Linear



Switching

Control signal

Power Rail

$I_{(max)} < 15A$ ,  $I_{ocp} = 3 * I_{(max)}$   
 $15A < I_{(max)} < 50A$ ,  $I_{ocp} = 2.5 * I_{(max)}$   
 $50A < I_{(max)} < 80A$ ,  $I_{ocp} = 2 * I_{(max)}$   
 $80A < I_{(max)}$ ,  $I_{ocp} = 1.5 * I_{(max)}$

