# WTG Master Pricing Spreadsheet - Minecraft (v1.0)

**Economic Basis:**

* 1 WTG = $1.00 USD
* 1,000 GC = $1.00 USD (1 GC = $0.001)
* Standard Ad View = 15 GC ($0.015 RPV)
* Subscriber Ad View = 45 GC (x3 Multiplier)

### Table 1: Server Package Economics & Margins

| **Package Name** | **Target Players** | **vCPU** | **RAM** | **Storage** | **Cost/Hr (USD)** | **Price/Hr (GC)** | **Price/Hr (USD)** | **Margin (%)** | **Profit/Hr (USD)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **MC-Nano (Vanilla)** | 5 - 15 | 1 | 2GB | 40GB | **$0.0149** | **24 GC** | $0.024 | **37.9%** | **$0.0091** |
| **MC-Standard (Vanilla)** | 20 - 40 | 2 | 4GB | 50GB | **$0.0298** | **45 GC** | $0.045 | **33.8%** | **$0.0152** |
| **MC-Pro (Vanilla)** | 40 - 75 | 4 | 8GB | 60GB | **$0.0596** | **90 GC** | $0.090 | **33.8%** | **$0.0304** |
| **MC-Small (Modded)** | 10 - 20 | 2 | 4GB | 50GB | **$0.0298** | **60 GC** | $0.060 | **50.3%** | **$0.0302** |
| **MC-Pro (Modded)** | 30 - 50 | 4 | 8GB | 60GB | **$0.0596** | **120 GC** | $0.120 | **50.3%** | **$0.0604** |
| **MC-Titan (Modded)** | 50 - 100+ | 8 | 16GB | 100GB | **$0.1192** | **240 GC** | $0.240 | **50.3%** | **$0.1208** |

### Table 2: Ad-Labor & User Pressure Analysis

This table shows the "grind" required to keep a server running for **one 4-hour gaming session**.

| **Package Name** | **Hourly Price (GC)** | **Free User (x1) Ads per Hour** | **Free User (x1) Load (4hr Session)** | **Subscriber (x3) Ads per Hour** | **Subscriber (x3) Load (4hr Session)** |
| --- | --- | --- | --- | --- | --- |
| **MC-Nano** | 24 GC | **1.6 Ads** | **6.4 Ads** | 0.5 Ads | **2.1 Ads** |
| **MC-Standard** | 45 GC | **3.0 Ads** | **12.0 Ads** | 1.0 Ad | **4.0 Ads** |
| **MC-Pro** | 90 GC | **6.0 Ads** | **24.0 Ads** | 2.0 Ads | **8.0 Ads** |
| **MC-Small (Modded)** | 60 GC | **4.0 Ads** | **16.0 Ads** | 1.3 Ads | **5.3 Ads** |
| **MC-Pro (Modded)** | 120 GC | **8.0 Ads** | **32.0 Ads** | 2.7 Ads | **10.7 Ads** |
| **MC-Titan (Modded)** | 240 GC | **16.0 Ads** | **64.0 Ads**\* | 5.3 Ads | **21.3 Ads** |

*\*Note: 64 ads exceeds the recommended daily cap of 50 for free users, effectively soft-locking this tier to paying/subscribed users only.*