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Advance Turbo Flasher ATF Gold Edition

TURBO
Flasher

Advance Turbo Flasher (ATF) is the latest addition to the ATF Team's Extremely Fast F-Bus Flasher Family. ATF Team introduced limited edition due Very Special Limited Edition 5-Year Anniversary GOLD BOX.

ATF GOLD BOX Unique Visual Features:

- High quality gold-plated aluminum case (fingerprint proof)
- Double-coated white front and back panels (stain proof)
- Limited Edition white metallic sticker label

ATF GOLD BOX Special Activations Included:

- 39 ATF JTAG Credits : ATF JTAG Activation
- 49 ATF Network Credits : ATF Network Activation

ATF GOLD BOX Features:

- It's GOLD
- USB 2.0 HS 480mbps
- Fastest JTAG read/write speed for Qualcomm CPUs (30 MHz)
- Built-in VBATT power supply for powering phones during JTAG procedures (4.20V on RJ-45 PIN 1)
- Fastest eMMC read/write speed for any CPU for 1-BIT @ SDR 15 MHz
- Built-in eMMC single power supply (3.00V on RJ-45 PIN 2)
- First in the WORLD eMMC pinout finder for supported CPUs
- Built-in micro SD card slot for:
  - Multi-lingual SD password brute force (ATF is still the ONLY box which can do this)
  - SD card "Force Format"
  - Samsung SDC unbrick creator using official Samsung TAR.MD5 BL flash files
  - SD card low level read/write (Operating System bypass)
- SPI ISP chip programming with built-in power supply
- Fastest Nokia FBUS flasher

Additional Features: ATF Professional eMMC Tool 3.0 (APeT 3.0)

- Permanently removes WP bit on all Samsung brand eMMC (first in the world):
  - Fixes "Unable to find a bootable option" on Nokia / Microsoft Lumia phones (WITHOUT IMEI AND SIMLOCK DATA LOSS)
  - Fixes "eMMC is read only, you cannot update your System" on Huawei phones (WITHOUT IMEI AND SIMLOCK DATA LOSS)
- Field firmware update on selected Samsung brand eMMC:
  - Fully repairs eMMC firmware bugs such as:
    - No name eMMC "000000" bug
    - Read/Write disabled bug
    - eMMC firmware Erased/Corrupted bug

Currently supported Samsung eMMC models for Field Firmware Update (FFU):

DO NOT cross flash wrong eMMC model with non-matching part numbers!
This would kill your eMMC 100% and it will become useless and dead.

BGA-169/153

NAME PART NUMBER Can be found on... L5U00M KML5U000HM-B505 GT-i8262 M4G1FB KLM4G1FE3B-B001 ZTE U970 / N970 / V970 / U930... M8G1WA KLM8G1WE4A-A001 GT-i9082, GT-i9082L MAG4FB KLMAG4FE4B-B002 GT-i747, GT-i747m, GT-i9305, GT-P6800, SCH-i935v, SCH-i535, SGH-T999, SCH-R530, SCH-R530c SJS00M KMSJS000KM-B308 GT-S5302, GT-S7500, GT-S6500D, Huawei G300... VTU00M KMVTU000LM-B503 GT-N7100, GT-i9300 VUS00A KMVUS000LA-B304 GT-N7100, GT-i9300

BGA-162

NAME PART NUMBER Can be found on... K8U00M KMK8U000VM-B410 China Phones KJS00M KMKJS000VM-B309 SGH-T769 NJS00M KMNJS000ZM-B205 Huawei G520-0000

- Write official Samsung TAR.MD5 files via eMMC connection
    - Now you can Repair Boot of any new Samsung phone based on Qualcomm, Exynos, Broadcom, Marvell and Spreadtrum CPUs by just using official Samsung BL flash files.
- Improved eMMC Test Point finder 1.5
    - Now supports newest Qualcomm APQ8084 phones (SM-N910F, N9109W, N910A, N915D, N9108V, N9100, G901F)

ATF Professional eMMC Tool 3.0 - no more waiting time for other JTAG/eMMC boxes to support your new Samsung phone.

Example: You should do the following with unsupported new phone for Boot Repair procedure:

1. Disassemble the phone and locate the eMMC pinout using ATF eMMC Test Point finder
2. Download official Samsung TAR.MD5 BL flash file or ALL-IN-ONE flash file from the Internet
3. Write this flash file via eMMC connection using ATF eMMC tool
4. Phone Boot is repaired!

Now they hit the market with another innovative technology the turbo flasher....

As the Name Itself says its a powerful tool which can flash all Nokia phones including new protocols via Fbus cable in unbelievable speed and stability in compare of any other 3rd party tool which currently present in market. New Protocols Device X3 ,X6 ,E52 ,E55 ,6700 ,etc and all Rapuyama Fbus Flashing (First In World) High Speed Turbo Flashing with Full Speed (First In World)

Link to forum thread with update list and link to installation file:
http://forum.gsmhosting.com/vbb/f609/atf-v11-70-update-30-sept-2014-a-937102/index5.html

Advance Turbo Flasher (ATF) Outstanding Features

- Fast F-Bus/USB Flashing for ALL **BB5 Phones**
- Support of Full Writing for Original **Nokia RPL** (PA_SIMLOC30 included)
- Safe Flashing for **Infineon F-Bus/USB Phones** (XG101, XG110)
- Fast Flashing for **DCT4 Phones**
- Standalone SL1/SL2 **Simlock Repair**
- Standalone SL3 to SL2 Downgrade for **Rapido Phones** with OLD ROOTHASH CAEEBB65D3C48E6DC73B49DC5063A2EE
- Standalone SL1/SL2 **Super Dongle Repair**
- Standalone **SL1/SL2 SX-4 authorization**
- Standalone **DCT4 ASIC 11 RSA Unlock**
- Standalone **DCT4 IMEI Repair for ALL ASIC**
- Standalone **DCT4 Generate RPL for ALL ASIC**
- Full **MAEMO** and **MEEGO Flashing Support** (N900, N950 and N9-00)
- Read Full Flash (NOR and NAND) from any **BB5 Phone**
- **Extract** Videos, Pictures and other Files **from Flash Dumps**
- **Extract** Full Contact List **from Symbian ^3**, **Symbian Anna** and **Symbian Belle** Phones

Advance Turbo Flasher (ATF) Credits Consumption

- Authorize RAP3Gv3 Phone (0 Credits)
- Authorize RAP3Gv4 Phone (0 Credits)
- Authorize Rapido Phone (0 Credits)
- Authorize RapuYama v1 Phone (0 Credits)
- Authorize RapuYama v2 Phone (0 Credits)

- Authorize Broadcom 21351 Phone (5 ATF Network Credits)
- Upload SL3 BruteForce Unlock Job via server (25 SL3 BF Credits)

Advance Turbo Flasher (ATF) Standalone Functions

Available only after phone authorization:

- Repair Super Dongle Keys
- Standalone SX-4 Authorization for PM 1 and 309
- Decrypt PM 120 Hashes for BruteForce Unlock

Features Include:

- **FLASH**
  - Supporting new loaders for SL3 phones
    - AFT is the first 3rd party BOX that supports RAPUYAMA NEW loaders with NEW Protocol (2010 loaders).
    - AFT Supports dead USB flashing also for new loader models.
  - Unbelievable Flashing Speeds:
    - 6700c FULL FLASHING Using Fbus 28secs
    - X3 FULL FLASHING Using Fbus 29secs
    - E52 FULL Flash via FBUS = 49 Seconds
- **REPAIR**
  - Repair Super dongle key of SL1,SL2, SL3
  - Repair Sim Lock Data of SL1,SL2
- **UNLOCK**
  - Remove Simlock Via Codes of SL1,SL2
    Remove Simlock for so called "SL3" New RAPIDO versions of:
    -

- 5800d (RM-356) - v31.0.008 - v30.0.011 - v31.0.101
- 6790s-1c (RM-492)
- 6790s-1b (RM-599)
- E63 (RM-437) - v400.21.013
- E71 (RM-346) - v400.21.013
- N96 (RM-247) - v30.033 - v30.101

Features in-Depth

- **Tuning & Maintenance**
  - Life Timer Tuning not only reset but you can write your desire life time(First In World)
  - Factory Reset
  - Warranty Edits
  - Production Data Edits
  - Camera Configuration Read/Write
- **Imei & locks**
  - Unlock Using Code Calculation so no more damages to phone warranty or certificates (Supports SL1 SL2 & Some So called SL3)
  - Unlock / Relock Using RPL Method
  - Super Dongle Key Repair
- **PM** (Permanent Memory)
  - Read Write Permanent Memory Using SX4 Server
- **Phone Test**
  - For Self Test Phone Features

FAQ

- **Q.** Which RJ service cable does ATF use? 8/7 pin JAF-Universal Box or 10 pin MT Cable
  A. Both of them you can use but 10pin cable you need a converter

- **Q.** Can AFT use Fbus cable like jaf and hwk?
  A. Yes you can use same ufs/jaf rj45 8/7pin Fbus cable in advance turbo flasher

- **Q.** Can it support dct4 and bb5 fasted flashing?
  A. Yes it depends on the speed of the flash chip

- **Q.** and other function like repair sd,simlock etc. ?
  A. Yes

- **Q.** Does ATF not conflict with other box?
  A. No, ATF has no known conflicts to date with any other tools on the market.

- **Q.** Does ATF support all SL1 and SL2 simlock repair and super dongle key repair?
  A. Yes this is supported in ATF BETA version 3.0

Hardware

- **480 mbps HIGH-SPEED USB 2.0 Connection** (First In World)
  - PC connection is 40 times faster than any other box in the market

- **100% FPGA** based implementation of the flash bus protocols(First In World)
  -Significantly faster and more stable than regular MCU based boxes

- **Adjustable VCCIO** Logic Levels (3.30v, 2.80v and 1.80v)
  -Compatible with old phone model Logic Level (3.30v)
  -Compatible with new phone model Logic Level (2.80v)
  -Compatible with future phone model Logic Level (1.80v)

- **Ultra Fast Flash Clock** currently upto 15 Mhz (First In World)
  -Firmware updatable to support upto 60 Mhz without the need of hardware modifications

All Phones Tested by ATF Team as World's First !!!
Nokia Windows Phone 7 - Lumia series:

First in the world - Nokia Lumia 510 (RM-889) Full USB Flash

First in the world - Nokia Lumia 610 (RM-835) Full USB Flash

First in the world - Nokia Lumia 900 (RM-808) Full USB Flash

Nokia Windows Phone 8 - Lumia series:

First in the world - Nokia Lumia 520 (RM-914) Full USB Flash

First in the world - Nokia Lumia 620 (RM-846) Full USB Flash

First in the world - Nokia Lumia 720 (RM-885) Full USB Flash

First in the world - Nokia Lumia 810 (RM-878) Full USB Flash

First in the world - Nokia Lumia 820 (RM-824) Full USB Flash

First in the world - Nokia Lumia 822 (RM-845) Full USB Flash

First in the world - Nokia Lumia 920 (RM-820) Full USB Flash

First in the world - Nokia Lumia 925 (RM-910) Full USB Flash - NEW !!

Nokia Infineon XGold110:

First in the world - Nokia 1202 (RH-111) Full FBUS Flash

First in the world - Nokia 1616 (RH-125) Full FBUS Flash

First in the world - Nokia 1800 (RM-653) Full FBUS Flash

First in the world - Nokia C1 (RM-689) Full FBUS Flash

First in the world - Nokia X1-00 RM-732 Full FBUS Flash

First in the world - Nokia 100 (RH-130) Full FBUS Flash

First in the world - Nokia 101 (RM-769) Full FBUS Flash

Nokia Infineon XGold213:

First in the world - Nokia 110 (RM-827) Full USB Flash

First in the world - Nokia C2-05 (RM-724) Full USB Flash

First in the world - Nokia X2-05 (RM-772) Full USB Flash

First in the world - Nokia X2-02 (RM-694) Full USB Flash

First in the world - Nokia Asha 200 (RM-671) Full USB Flash

First in the world - Nokia Asha 205 (RM-862/863) Full USB Flash

First in the world - Nokia Asha 206 (RM-872/873) Full USB Flash

First in the world - Nokia Asha 2010 (RM-799) Full USB Flash

First in the world - Nokia Asha 210 (RM-924) Full USB Flash

First in the world - Nokia Asha 305 (RM-766) Full USB Flash

First in the world - Nokia Asha 306 (RM-767) Full USB Flash

First in the world - Nokia C2-02 (RM-692) Full USB Flash

First in the world - Nokia C2-03 (RM-702) Full USB Flash

First in the world - Nokia C5-05 (RM-815) Full USB Flash

Nokia Infineon XGold223:

First in the world - Nokia Asha 308/3080 (RM-838) Full USB Flash

First in the world - Nokia Asha 309/3090 (RM-843) Full USB Flash

First in the world - Nokia Asha 310 (RM-911) Full USB Flash

First in the world - Nokia Asha 501 (RM-902) Full USB Flash

Nokia Infineon XGold618:

First in the world - Nokia Asha 301 (RM-840) Full USB Flash

Nokia Rapido:

First in the world - Nokia 5230 (RM-588) Full FBUS Flash

First in the world - Nokia 5250 (RM-684) Full FBUS Flash

First in the world - Nokia 6120c (RM-243) Full FBUS Flash

First in the world - Nokia C6 (RM-612) Full FBUS Flash

First in the world - Nokia N86 RM-484 Full FBUS Flash

First in the world - Nokia X6 (RM-559) Full FBUS Flash

Nokia RAPUv11:

First in the world - Nokia 6700c RM-470 Full FBUS Flash

First in the world - Nokia 6700s (RM-576) Full FBUS Flash

First in the world - Nokia C3-01 (RM-640) Full FBUS Flash

First in the world - Nokia C5 (RM-645) Full FBUS Flash

First in the world - Nokia C5-03 (RM-697) Full FBUS Flash

First in the world - Nokia C5-06 (RM-816) Full USB Flash

First in the world - Nokia C6-01 (RM-601) Full FBUS Flash

First in the world - Nokia C6-01 (RM-601) Full USB Flash

First in the world - Nokia C7-00 (RM-675) Full FBUS Flash

First in the world - Nokia C7-00 (RM-675) Full USB Flash

First in the world - Nokia E5 (RM-632) Full FBUS Flash

First in the world - Nokia E52 (RM-469) Full FBUS Flash

First in the world - Nokia E6-00 (RM-609) Full USB Flash

First in the world - Nokia E7-00 (RM-626) Full USB Flash

First in the world - Nokia N8 (RM-596) Full FBUS Flash

First in the world - Nokia X3-02 (RM-639) Full FBUS Flash

First in the world - Nokia X3-02 (RM-639) Full USB Flash

First in the world - Nokia X5 (RM-627) Full USB Flash

First in the world - Nokia X5-01 (RM-627) Full FBUS Flash

First in the world - Nokia X7-00 (RM-707) Full FBUS Flash

First in the world - Nokia X7-00 (RM-707) Full USB Flash

First in the world - Nokia 702T (RM-730) Full USB Flash

First in the world - Nokia 702T (RM-730) Full FBUS Flash

Nokia RAPUv21:

First in the world - Nokia C5-05 (RM-815) Full USB Flash

First in the world - Nokia Asha 300 (RM-781) Full FBUS Flash

First in the world - Nokia Asha 302 (RM-813) Full USB Flash

First in the world - Nokia Asha 303 (RM-763) Full USB Flash

First in the world - Nokia 500 (750) Full FBUS Flash

First in the world - Nokia 603 (RM-779) Full USB Flash

First in the world - Nokia 603 (RM-779) Full FBUS Flash

First in the world - Nokia 701 (RM-774) Full USB Flash

First in the world - Nokia 700 (RM-670) Full USB Flash

First in the world - Nokia 700 (RM-670) Full FBUS Flash

Nokia RAP3Gv4:

First in the world - Nokia C2-01 RM-721 Full USB Flash

First in the world - Nokia 5330 RM-615 Full FBUS Flash

First in the world - Nokia 6303i (RM-638) Full FBUS Flash

First in the world - Nokia 7230 (RM-604) Full FBUS Flash

First in the world - Nokia X3 (RM-540) Full FBUS Flash

Nokia Broadcomm:

First in the world - Nokia 2710n (RM-586) Full USB Flash

First in the world - Nokia 7020a (RM-497) Full USB Flash

First in the world - Nokia C3 (RM-614) Full USB Flash

First in the world - Nokia X2 (RM-618) Full USB Flash

First in the world - Nokia X2-01 (RM-709) Full USB Flash

Nokia Maemo:

First in the world - Nokia N900 (RX-51) Full USB Flash

Nokia Meego:

First in the world - Nokia harmattan N9 (RM-696) Full USB Flash

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