



merit entertainment

# TECH NOTES

<http://www.meritgames.com>

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## Re: Game Cleaning and Maintenance

As preventive maintenance to keep your Megatouch video games running at peak performance, it is important to clean your games on a regular basis.

**Cleaning the Fans and Vents:** The fans and vents should be cleaned of any dust and grime on a regular basis to ensure proper ventilation of the game. We recommend that you check the fans every 6 weeks. To ensure proper operation of the game, it is important that all fans are operating correctly and that the airflow is unobstructed. Make sure nothing is placed inside the cabinet or next to the fan vents that would inhibit the flow of air. Also, if any fans are not operating, it is important that they be replaced.

**Checking the Fan Speed:** It is also important to check the CPU fan speed of your Megatouch at regular intervals. Do so by going into operator setup, pressing **Diagnostics**, then pressing **System Info**. The CPU fan speed will be displayed on the following page. If the fan speed is below 3500 RPM it is recommended that the CPU fan be replaced. If it below 3000 RPM it is recommended that the CPU fan be replaced immediately. Additionally, a physical check of all fans is highly suggested, especially if there are any unusual noises coming from a fan.

**Cleaning the Cabinet:** The cabinet should be cleaned with a damp cloth and mild detergent. Always apply the cleaner to the cloth and not directly on the game. Liquids could enter the cabinet and damage electronics inside.

**Cleaning the Joystick:** The joystick should be cleaned with a damp cloth and mild detergent. Always apply the cleaner to the cloth and not directly on the game. Liquids could enter the housing and damage electronics inside.

**Cleaning the Touchscreen Monitor:** The touchscreen glass should be cleaned with a damp cloth and isopropyl alcohol or a non-ammonia cleanser. Do not use any abrasive or vinegar-based cleansers, as they will damage the touchscreen glass.

NOTE: DO NOT USE ANY ABRASIVE SOLVENTS, ACID OR VINEGAR-BASED CLEANSERS ON THE MONITOR OR SIDE DECALS. OVER TIME, SUCH CLEANSERS COULD HARM THE TOUCHSCREEN AND ERASE THE DECALS. BE CAREFUL NOT TO USE COMMERCIAL CLEANERS CONTAINING ANY OF THESE SUBSTANCES.

If you have any questions, please contact Merit Customer Service and Technical Support by phone at 215-826-1400 or 800-523-2760, or by e-mail at [TechCenter@meritgames.com](mailto:TechCenter@meritgames.com).