RIT | MAGIC Spell Studios

⬚ MAGIC DIT Cart Onboarding

Andrew Sevigny - 2025-03-10 - Color Correction Suite & DIT

The DIT Cart is a piece of equipment available to RIT students, staff, and those working with MAGIC for educational, research or commercial purposes. The DIT cart can be used in on campus productions to do live color grading and/or data wrangling for on-set live productions.

Features of the DIT cart include:

- Flanders Scientific DM220-3G OLED Monitor which is DCI-P3 capable

- 4 on board 4TB SSDs

- Tangent Element color control panel

- Multiple card readers: CFast reader, CFExpress reader and a multi card reader

- SDI to HDMI 12G Micro Converter which is LUT capable

- On board windows PC and monitor

- The PC is capable of supporting both Mac and Windows formatted drives

Reserving the DIT Cart:

- Reservations must be made with a MAGIC PA through the normal reservation processes

Note
To reserve the cart you must complete a short onboarding/training session with a PA or Color Correction PA

Training:

- Must be arranged with a PA (expect this to take at least 30 min)

    - Training will go through cart operation for both live color grading and data wrangling, how to set up the DIT Cart, what's included with the DIT Cart and its corresponding kits, and how to properly turn off and break down the cart.

Important Rules:

- **No Food or Drinks on the Cart**

- The DIT cart must be used **on campus** unless you have prior approval from Amanda Hughes

- The DIT cart can only be checked out to you if you have been trained on how to use it

- Do not disassemble the rack by unscrewing anything or unplugging any of the cables