

## Super Talent Introduces USB 3.0 Express RAM Cache™

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San Jose, California – Super Talent Technology, a leading manufacturer of Flash storage solutions and DRAM memory modules, today announced the new “USB 3.0 Express RAM Cache™ drive”. Available in 32 & 64GB capacities, this new drive implements a DRAM caching system to boost small block random performance by up to 110x over USB 2.0 speeds. Flash performance scores have traditionally focused on sequential read and write speeds, but real world performance often involves the transfer of a larger number of smaller pieces of data, also known as random read and writes speeds. As the number of files increase, flash performance degrades rapidly and this is exactly where a caching system pays off.

“No longer are we talking about a 10x performance increase over USB 2, now we are talking about a real world experience that is up to 110x what our customers have experienced before. Adding RAM Cache to our USB 3.0 Express Drive line-up raises the bar we have established with our first three USB 3.0 products and reiterates our commitment and leadership in the USB 3.0 space.”, Super Talent COO, C.H. Lee. Measuring 62 x 37 x 7.5 mm, the new USB 3.0 Express RAM Cache Drive requires no separate cable and is fully backward compatible with USB 2.0 ports, at USB 2.0 speeds. This product will be available in March from Super Talent resellers worldwide. Interested parties can [register here](#) for USB 3.0 product availability updates. Our Express RAM Drive™, USB 3.0 RAID Drive™, Express™ and SuperCrypt™ drives use SuperTalent patented technology and are protected under US Patent # 7457897. The USB 3.0 Express RAM Drive will be demonstrated at Computex Taiwan on June 1st and available in early July from Super Talent resellers worldwide. Interested parties can [register here](#) for USB 3.0 product availability updates. About Super Talent Technology Super Talent Technology Corporation, based in San Jose, California, designs and manufactures a full range of DDR, DDR2, and DDR3 memory modules and Flash based SSD and USB storage devices for computers and consumer electronics. An ISO 9001 certified company, Super Talent utilizes its state-of-the-art factories and leading-edge components to produce award winning products with outstanding reliability. Super Talent is an active member of the JEDEC and ONFI standards bodies. With over 250 patents, the company was ranked in the top 50 of the Wall Street Journal's Patent Scorecard™ for the IT industry three consecutive times. &nbsp; Press Contact:

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