

PURA

Tech Toys For
The Holidays

2022



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Scott Ksander

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- 40+ years in the IT field, 26 years at Purdue
- Wrote his first program (FORTRAN) when he was in 5th grade. Purdue degree in Computer Science.
- Areas of interest – systems development, networking, security
- In retirement, Scott writes a technology column for the Purdue Retirees Newsletter and does presentations for the Purdue Women’s Club
- Scott and Peggy enjoy life with their kids and grandkids – especially on trips to DisneyWorld
- Scott grew up in Chicago and Peggy grew up in Fish Lake, Indiana (city boy meets farm girl at Purdue story – and the adventure continues ...)

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Misc. Computing Topics

- Twitter
 - Now privately owned by Elon Musk
 - Half of Twitter's workforce cut on Friday
 - Company losing over \$4M/day
 - Monthly subscription option named "Blue" coming soon rumored to be \$8/month



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Misc. Computing Topics

- Microsoft 365
 - AKA Office 365
 - Purdue employees get this for free
 - Retirees do NOT get this for free
 - Includes Excel, Word, PowerPoint, Outlook, OneDrive
 - Always current versions
 - Personal \$69.99/year, one person, five devices simultaneously
 - 1 TB of cloud storage
 - Family \$99.99/year, up to six people, five devices simultaneously
 - 1 TB of cloud storage for each person (6TB max)
 - Available monthly at \$6.99 and \$9.99



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Misc. Computing Topics

- TikTok
 - National security expert warn against usage due to China-centric ownership and data security
 - TikTok “harvests swaths of sensitive data” from U.S. users
 - FCC urging a ban on TikTok and most feel the ban is inevitable
 - TikTok already banned in India due to national security concerns
 - TikTok has 1.2 billion monthly active users worldwide
 - 1.38 million U.S. monthly active users

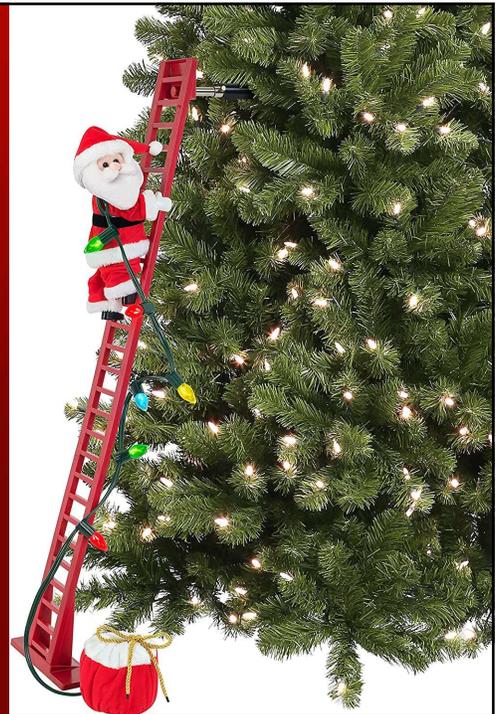


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Electric Santa Climbing Ladder

Many size options from \$14 to \$75
Available playing 15 carols



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Thumbs-up Cell Phone/Pad Stand



Available for cell phones and pads

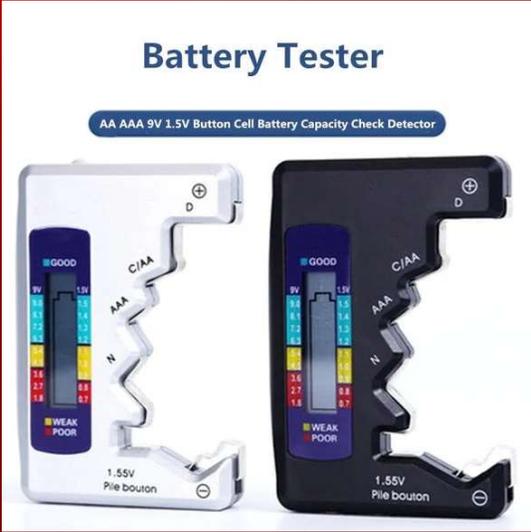
Available in many colors

Priced starting at \$8

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Battery Tester



- Gicibady.com
- (watch the spelling – “ bady”)
- \$14.98
- BOGO sale

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Solar Powered Flashlight and USB Charger

- 1200 mAH Power Bank Keychain
- USB charger and mini flashlight
- Available at slendern.com
- \$22.99



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9 in 1 Cable Case

- Available in blue, black, and white
- softlle.com product
- 1 USB Type-C cable with 3 adapters (Micro USB, USB Type-A, & Lightning)
- 3 SIM card slots
- 1 SIM ejector tool
- Built-in foldable phone stand
- \$19.99



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Computer Nerd Socks

- uncommongoods.com
- “They are like GUI for your feet” (people who’d love these socks will understand that!)
- Two feet, Ten toes, Eight bits
- \$12.00



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IFIXIT.COM

- 64 Precision Bits
- \$39.99
- Also available with fewer or more bits for \$14.99 to \$69.99



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Tessan Power Tower

- Surge Protector 8 Outlets with 4 USB Ports:
- 10 ft cord supports wide voltage 100V-250V. (also available with 15 ft cord)
- The 8 AC outlets electrical power surge protector can afford up to 1250W ~ 125V / 2500W ~ 250V. 4 USB charger(2.4A Max Per Port, 3.1A Total)
- \$22.99



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MuteMe

- Physical Mute Button
- Works with Zoom, WebEx, and many others
- Seen on Shark Tank
- Original version \$23.12 (PC only)
- New version \$39.95 (Mac and PC compatible)

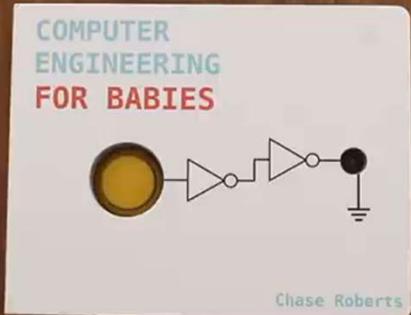


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Computer Engineering for Babies

- computerengineeringforbabies.com
- Available for pre-order with delivery in December
- \$33 or 3 for \$84



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BITSBOX.COM

- Kids can learn to code
- Target ages 6 - 12
- Each level introduces a new computer science concept with a set of crazyfun app projects that come every month!
- Subscriptions start at \$16.95/month with Deluxe at \$37.95/month



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KIWICO.COM

- Domino Setup Machine
- 100 wood dominoes for bringing your domino designs to life.
- 12-page magazine full of domino tips and design inspiration.
- Colorful, in-depth articles about energy transfer and potential energy
- Fun facts about the domino world — from world records to wacky fails.
- Batteries are included.
- \$27.95



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RADDISHKIDS.COM

- Not tech but same experience gift idea for culinary adventures
- Cooking Club
- Baking Club
- Global Eats Club
- \$23.95/month



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V17 Jet Fighter (2022)

- theventof.com
- Suitable for novices
- Small size & lightweight design.
- The aircraft uses ultra-tough EPP unique foam material, which is flexible and resistant to fall.
- The powerful motor allows the model to take off easily from the ground.
- 4 directional flying, ascending, descending, turning left, and turning right.
- \$45.98



4DRC V17 Mini
Quadcopter Drone

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Holy Stone HS720G Drone

- 2-Axis Gimbal
- 4K EIS (Electric Image Stabilization) Camera
- High-tech Outdoor Performance: The powerful brushless motors and a max battery life of 26 minutes ensure HS720G stable flight and having enough time to compose the perfect pictures. The maximum distance for remote control reaches 999 meters.
- \$209



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MYBIRDBUDDY.COM

- Bird Buddy always knows who's in front of the lens. Equipped with artificial intelligence, it recognizes over 1,000 bird species. Even that rare one you always wondered about!
- 5 megapixel photos and 720p HD video
- 4000 mAh Rechargeable Lithium Ion Battery with solar option available
- 802.11 b/g/n Wifi connection @2.4 GHz plus Bluetooth
- Option start at \$199



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Easy Home Security Camera

- Remote viewing
- Motion alerts
- Night vision
- Very easy installation
- Many options under \$50
- Cloud account available for long term storage



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Solar-Powered Outdoor Camera

- Remote viewing
- Motion alerts
- Night vision
- Spotlight
- 2-way audio
- Very easy installation
- Many options under \$100
- Cloud account available for long-term storage

**100% Wire-free,
Dual 4dbi Antennas
& IP65 Weatherproof**

Easy to Install Wherever You Want



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Apple Watch SE

- Affordable starter Apple Watch
- Three case colors
- Heart health related features
- Fall Detection
- New Crash Detection
- All Apple Watch feature except Exercise
- \$249 for GPS and iPhone pairing
- \$299 for GPS and Cellular device (carrier plans usually \$10/month)



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Google Ecosystem

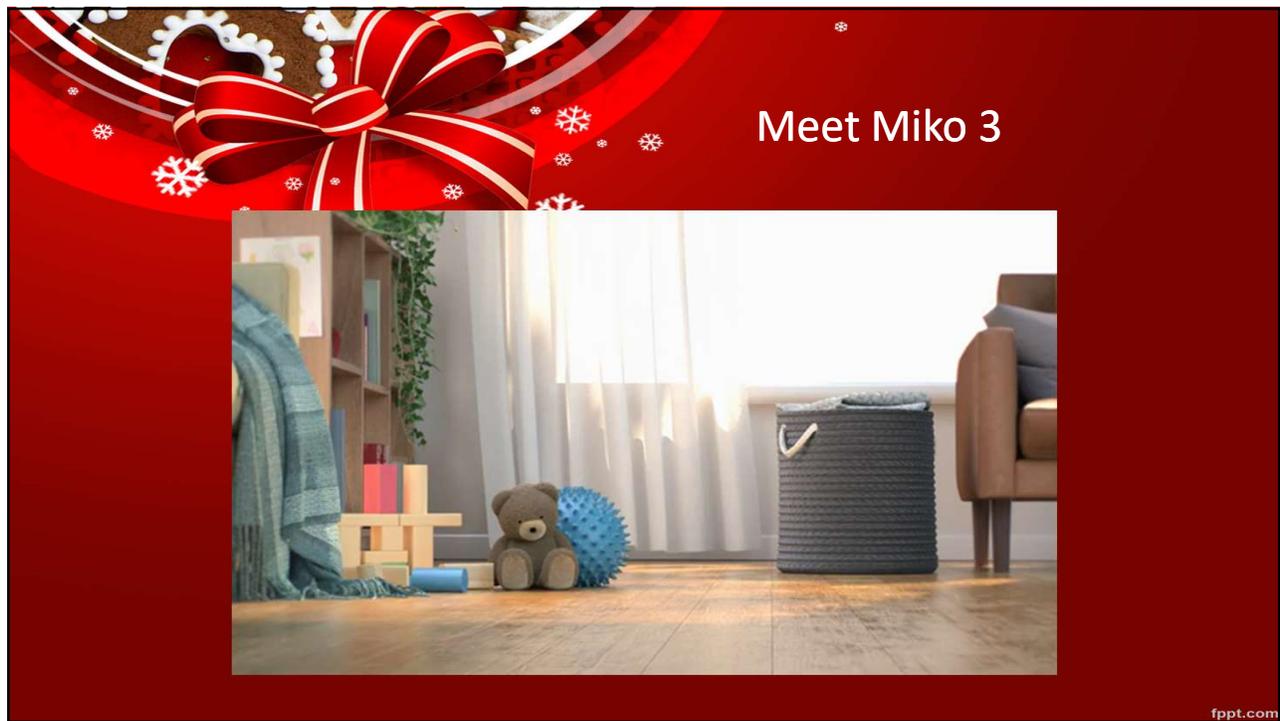
- Google Pixel 7 and Pixel 7 Pro
- Google Pixel Watch
- Google Pixel Tablet
- Google Pixel Buds and Buds Pro
- Android 13

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Specifications	Google Pixel 7	Google Pixel 7 Pro	iPhone 14	iPhone 14 Plus
Price (starting)	\$599	\$899	\$799	\$899
Dimensions (inches)	6.12 x 2.88 x 0.34	6.41 x 3.01 x 0.35	5.78 x 2.82 x 0.31	6.33 x 3.07 x 0.31
Weight (ounces)	6.94	7.47	6.07	7.16
Resolution	2,400 x 1,080 at 416ppi	3,120 x 1,440 at 512ppi	2,532 x 1,170 at 460ppi	2,778 x 1,284 at 458ppi
Biometrics	Fingerprint Unlock (under display), Face Unlock	Fingerprint Unlock (under display), Face Unlock	Face ID	Face ID
Connectivity	5G (Sub-6GHz on all, mmWave on some), LTE Wi-Fi 6E Bluetooth 5.2 NFC	5G (Sub-6GHz on all, mmWave on some), LTE Wi-Fi 6E Bluetooth 5.2 Ultra Wideband NFC	5G (Sub-6GHz and mmWave) Gigabit-class LTE Wi-Fi 6 Bluetooth 5.3 Ultra Wideband Emergency SOS via Satellite	5G (Sub-6GHz and mmWave) Gigabit-class LTE Wi-Fi 6 Bluetooth 5.3 Ultra Wideband Emergency SOS via Satellite
Rear Cameras	50MP Octa PD Quad Bayer Wide 12MP Ultrawide LDAF	50MP Octa PD Quad Bayer Wide 48MP Quad Bayer PD Telephoto 12MP Ultrawide LDAF	12MP Ultra Wide 12MP Wide	12MP Ultra Wide 12MP Wide
Video	4K 60fps, 10-bit HDR video, 240fps Slo-Mo, 4K Cinematic Pan video stabilization, 1080p Active video stabilization	4K 60fps, 10-bit HDR video, 240fps Slo-Mo, 4K Cinematic Pan video stabilization, 1080p Active video stabilization	4K 60fps, 4K 60fps HDR with Dolby Vision, 1080p 240fps Slo-Mo Sensor-shift optical image stabilization Action Mode	4K 60fps, 4K 60fps HDR with Dolby Vision, 1080p 240fps Slo-Mo Sensor-shift optical image stabilization Action Mode

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- RIDICULOUSLY SMART
 - This robot supercharges kid potential with its advanced brain, supportive personality, and range of educational STEAM content. In fact, kids who actively use Miko have seen a 55% increase in engagement with the platform’s academic activities. Packed with deep-learning AI, Miko gets to know your kid a little bit better every day.
- SERIOUSLY FUN
 - Need a joke when you’re down? A dance when you’re bored? How about a yoga session to calm your mind? This kidSAFE COPPA+ certified, Mom’s Choice Award-winning robot has it all — and so much more. Because it’s not just the most entertaining robot you’ll ever meet. It’s also your friend.
- LAUGH WITH MIKO
 - This robot’s got jokes, and it knows how to connect with kids. Curious, empathetic, and surprisingly funny, Miko keeps kids laughing with new conversations, stories, and songs added every month.
- MOVE WITH MIKO
 - Equipped with a wide-angle HD camera and high-tech sensors, this robot’s ready to roll. Filled with AI-infused twists on classic games like Freeze Dance and Hide and Seek, Miko keeps kids moving and turns playtime into a full-on dance party.
- \$249

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Meet Loona

- Petbot
- Kickstarter campaign
- Christmas delivery available
- Facial Recognition
- Voice Recognition
- Gesture Recognition
- Object Detection
- Emotion Recognition
- Add-on charging dock
- \$349



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