PWC G8 Gals@Technology

Tech Toys for the Holidays

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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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Current Topics

- Syniverse, a company that routes hundreds of billions of text messages every year for hundreds of carriers including Verizon, T-Mobile, and AT&T, revealed to SEC regulators that a hack gained unauthorized access to its database for **five years**.
- Investigation revealed that the unauthorized access began in May 2016
- "Given the confidential nature of our relationship with our customers and a pending law enforcement investigation, we do not anticipate further public statement regarding this matter."

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Current Topics

- FCC is proposing to close a loophole for "gateway providers" that us often used by robocalls
- "Gateway providers" are smaller, low-profile companies that hand off calls from network to network and are often used by foreign scammers to disguise phone calls entering the US
- Just about 22 billion robocalls were made in the first five months of 2021
- More than 60 million Americans fell victim to phone scams in 2020

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Windows 11

- Better security but all about new hardware
  - Must have "modern processor" and TMP 2.0
  - Estimated that 60% of existing Windows 10 hardware will not upgrade
- Questions to ask
  - Am I really ready for this?
  - Will I ever be able to upgrade existing hardware?
  - Do I have a backup and recovery plan?
  - What's my upgrade strategy – clean install with new hardware?

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Time For A New PC

- For "knowledge workers"
  - Dell XPS 13 Laptop - $970
- For "mobile professional"
  - HP Elite Dragonfly G2 Notebook - $1839
- For "workstation users"
  - Lenovo ThinkPad P1 Gen 3 Mobile Workstation - $1,649
- For "budget aware"
  - Acer Switch 3 Thin & Light Laptop with AMD Ryzen 7 4700U - $676

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Microsoft Office 2021

- Alternative to subscription model
- Perpetual License
- Home and Student version - $150
- Home Office and Business - $250
- Single installation with guaranteed 5 years of support

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Mac – Apple Silicon

- Announcing new models today 10/18
- Rumored new M1X chip. First designed by Apple. Previous Macs used Intel chips

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Amazon Tech For The Holidays

Amazon Astro - $1000

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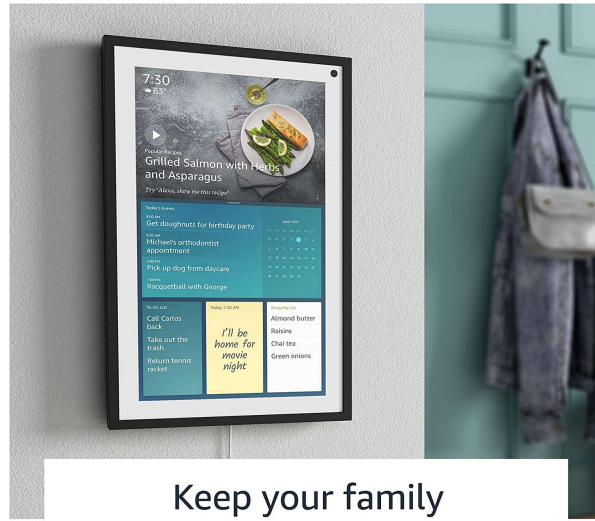# Introducing Amazon Astro

https://youtu.be/sj1t3msy8dc

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Amazon Tech For The Holidays

Amazon Echo Show 15 - $250

Full HD (1080p)

5MP Camera

Alexa enabled. Shutter control

Keep your family organized on one screen

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Amazon Tech For The Holidays

Amazon Glow - $250

Interactive Projector

Video Calling

Designed for Togetherness, with Tangram Bits, Kids 3+

Content subscriptions from $3/mnth

"Day 1 Editions"

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Amazon Tech For The Holidays

Amazon Halo Fitness Tracker
Halo View – $80
Halo Band - $85

Membership - $3.99/month
7-day battery life
Bluetooth connectivity

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Amazon Tech For The Holidays

Amazon Smart Thermostat - $60

Amazon provides a compatibility checker

Made by Honeywell

May qualify for Energy Rebates

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Amazon Tech For The Holidays

Ring Alarm Pro - $300

Available November 3, 2021

Introducing
Ring Alarm Pro
Whole-home security with
built-in eero Wi-Fi 6 router

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Amazon Tech For The Holidays

Fire TV Omni 4K
65' - $410
75' - $1100

Available October 27, 2021

Introducing
fire tv omni series
Hands-free TV with Alexa is here

THE TOMORROW WAR

Dolby Vision

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Apple Watch 7

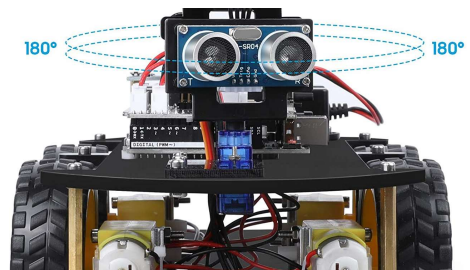

- Starting at $399
- 20% more screen than Series 6
- 50% more screen than Series 3
- More durable and dust resistant
- Blood oxygen measurement
- EKG measurements
- Screen large enough for keyboard
- Faster charging (30% faster)
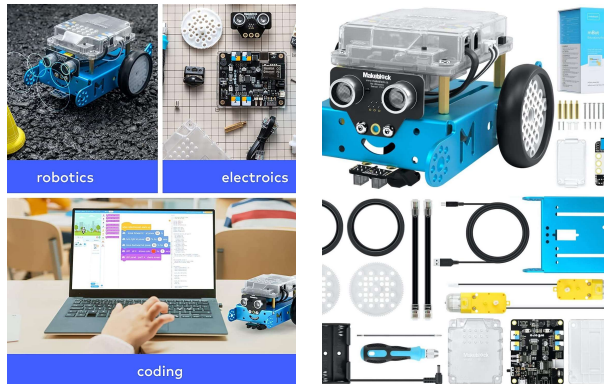- FALL DETECTION (same as Series 6)

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Car Robot Kit

- $90
- Line tracking module
- Obstacle avoidance sensor
- IR remote control
- Arduino processor with learning guide with Python

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Makeblock mBot

- $73
- Rich Programming Tutorial
- Open-source with add-on packs available

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Lego Mindstorm

- $357
- 949 pieces
- 4 motors multiple sensor modules

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Fisher-Price Think & Learn Code-a-pillar

- $35

  - This coding toy for preschoolers will have kids learning and problem-solving from a young age. Kids can program the caterpillar's path while playing with the light up eyes and light effects.

Twist the dials to program a path & watch him go!

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Toy ATM - $60

OUR REAL-WORKING ATM PUTS THE *FUN* IN FUNDS!
This interactive bank comes with a working ATM card and programmable PIN, so children can deposit and withdraw real bills and coins, set and reset savings goals—even track their progress. Learning real-life money skills has never been such a blast!

Remembers balance!   Identifies coin values!   Automatic bill feeder!

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Toybox 3D Printer
Deluxe Bundle

$289

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Moose Toys Little Live Pets Gotta Go Flamingo - $30

Parents might think this toy is icky, but kids will think it's hilarious: Sherbet is a plush interactive flamingo that moves, talks, eats… and poops. Feed him some reusable flamingo food; he'll wiggle his neck around and swallow it. When he starts to sing, that means he's gotta go: Seat him on his included toilet, and the magic happens. He can also record what kids say and repeat it back to them, so there's play beyond the pooping. Ages 4 and up.

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