

# Chapter 24

## Portable Computing

# Episode 24.01

Episode **What Is a Mobile device**  
title:

Objective: 220.1201 – 1.1 Given a scenario, monitor mobile device hardware and use appropriate replacement techniques.

## Lower 3rds

Mobile Device = Sealed Unit with a Mobile OS

Android & iOS = Primary Mobile Operating Systems

Mobile = Always Includes Wireless Connectivity

Smartphones = Sensors + GPS + Cellular + Wi-Fi

## Lower 3rds

Tablets = Larger Sealed Devices, Same OS as Phones

Wearables = Mobile Accessories with Sensors

E-Readers = Low Power Devices for Reading

GPS Devices = Early Smart Devices with Offline Maps

SD Cards = Expand Storage on Supported Devices