1. **AWS Snowcone**:

   - **Size and Portability**: Snowcone is the smallest and most portable device, weighing 4.5 pounds (2.1kg). It is available in HDD and SSD options.

   - **Use Cases**: Snowcone is ideal for edge computing and data transfer in space-constrained environments, such as remote locations with limited connectivity. It is suitable for smaller data transfers and edge computing workloads.

2. **AWS Snowball**:

   - **Device Options**: Snowball comes in two options: Compute Optimized and Storage Optimized.

   - **Compute Optimized**: This device has 104 vCPUs, 416 GiB of memory, and an optional NVIDIA Tesla V100 GPU. It is suitable for compute-heavy workloads like machine learning, analytics, and video analysis.

   - **Storage Optimized**: This device offers 80TB or 210TB NVMe capacity for block volumes and Amazon S3-compatible object storage. It is well-suited for large-scale data transfer and local storage.

3. **AWS Snowball Edge**:

   - **Device Options**: Snowball Edge also comes in two options: Storage Optimized and Compute Optimized.

   - **Storage Optimized**: This device provides 40 vCPUs, 80 TB of usable block or Amazon S3-compatible object storage. It is ideal for large-scale data transfer and local storage.

   - **Compute Optimized**: This device offers 52 vCPUs, 42 TB of usable block or object storage, and an optional GPU for advanced machine learning and full motion video analysis in disconnected environments.

4. **AWS Snowmobile**:

   - **Scale**: Snowmobile is designed for exabyte-scale data migration. It can transfer up to 100PB of data in a 45-foot-long shipping container, making it suitable for massive data migrations.