

Laser scanning

Choose only the correct statements:

- ☐ 1. The speaker explains that laser scanning is used to create 2D models of objects.
- ☐ 2. Phase scanning is described as a fast method for recording data.
- ☐ 3. The laser scanner can capture images with a resolution of 1.5 millimeters.
- ☐ 4. The scanner has a limited field of view and cannot rotate 360 degrees.
- ☐ 5. The speaker mentions that multiple scans are needed to capture all details of an object.
- ☐ 6. The process of capturing and processing data with laser scanning is quick and efficient.
- ☐ 7. The speaker states that there are no disadvantages to using laser scanning.

Identifying Types of Touchscreens

Choose only the correct statements:

- ☐ 1. The speaker explains that capacitive touchscreens can detect touch through a change in electrical charge.
- ☐ 2. Resistive touchscreens are described as being rigid and unyielding when touched.
- ☐ 3. The speaker mentions that capacitive screens allow for gestures like tapping and holding.
- ☐ 4. A stylus can be used effectively on capacitive touchscreens according to the speaker.
- ☐ 5. The speaker states that resistive touchscreens require pressure to register a touch.
- ☐ 6. Capacitive touchscreens are made of two layers that come into contact when pressed.
- ☐ 7. The speaker notes that resistive touchscreens can be operated with a fingernail.