



USE CASE /

Warehouse Picking

AR-assisted warehouse systems support users in picking & sorting processes by recognizing and matching part or package codes and providing instructions via graphical overlays for sorting and delivery.

AR Technologies

AR-assisted warehouse picking uses any technology for authoring, detection, recognition and rendering. Display options for warehouse picking using Augmented Reality that permit the operator to use both hands are preferred if the service tasks or processes require use of hands. The user interface for AR-assisted warehouse picking can be speech recognition, gesture recognition, eye-gaze recognition or touchscreen.

Integration of AR-assisted warehouse picking with parts and inventory databases, workflow and customer management technologies and systems is highly desirable.

Advanced warehouse picking systems using Augmented Reality can support remote expert interaction and feedback with integrated video conferencing and collaboration tools.

Organizations

Logistics organizations operating warehouses as part of a supply chain.

Users

Picking operators who fulfill orders in a warehouse.

Example Scenarios

Order sorting for package delivery at a commercial logistics company.