

# Mobile Tablet Solution

## DASH series

# Available Applications

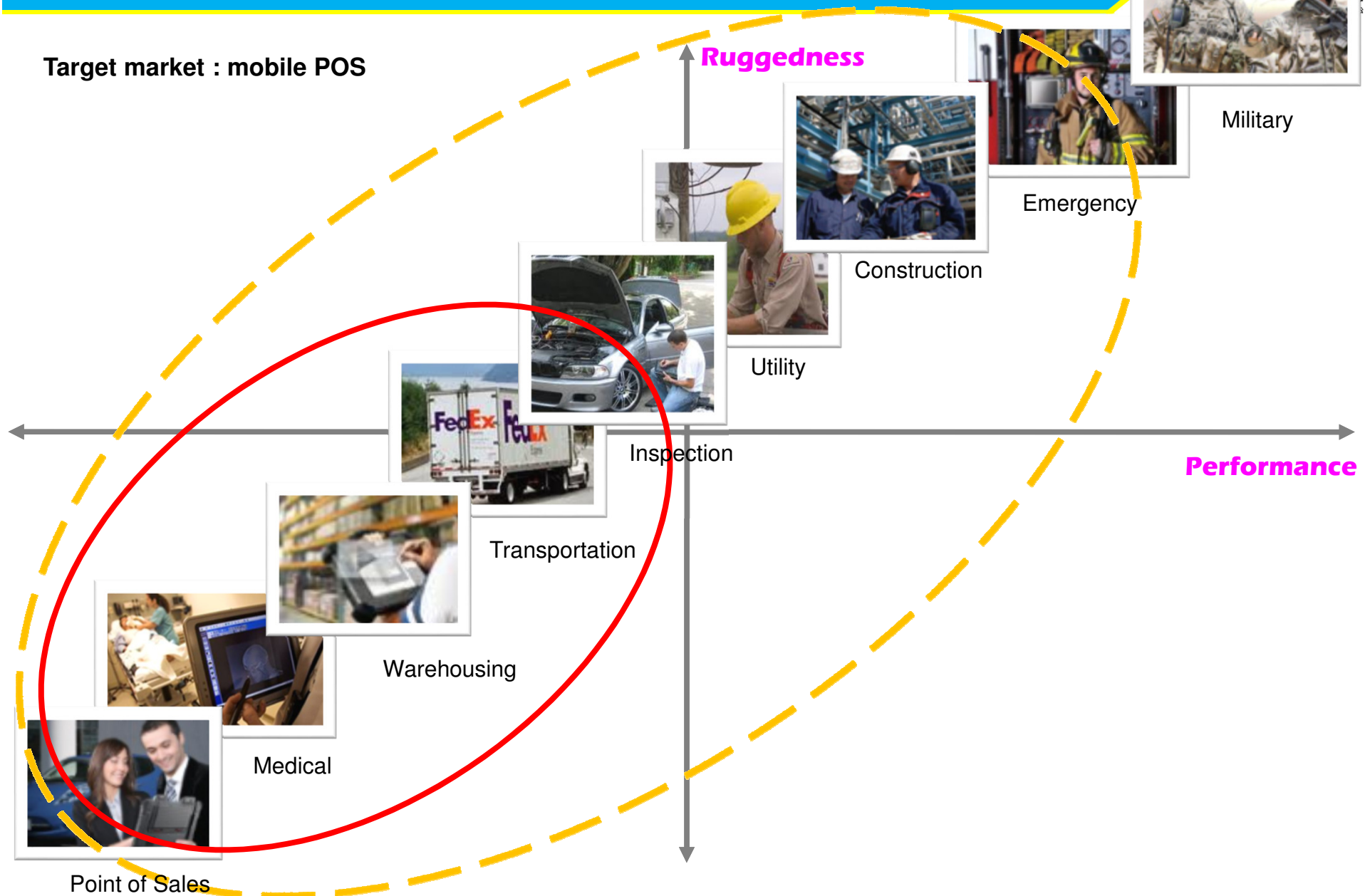


**PioneerPOS**  
innovative touchscreen solutions



# Target Marketing

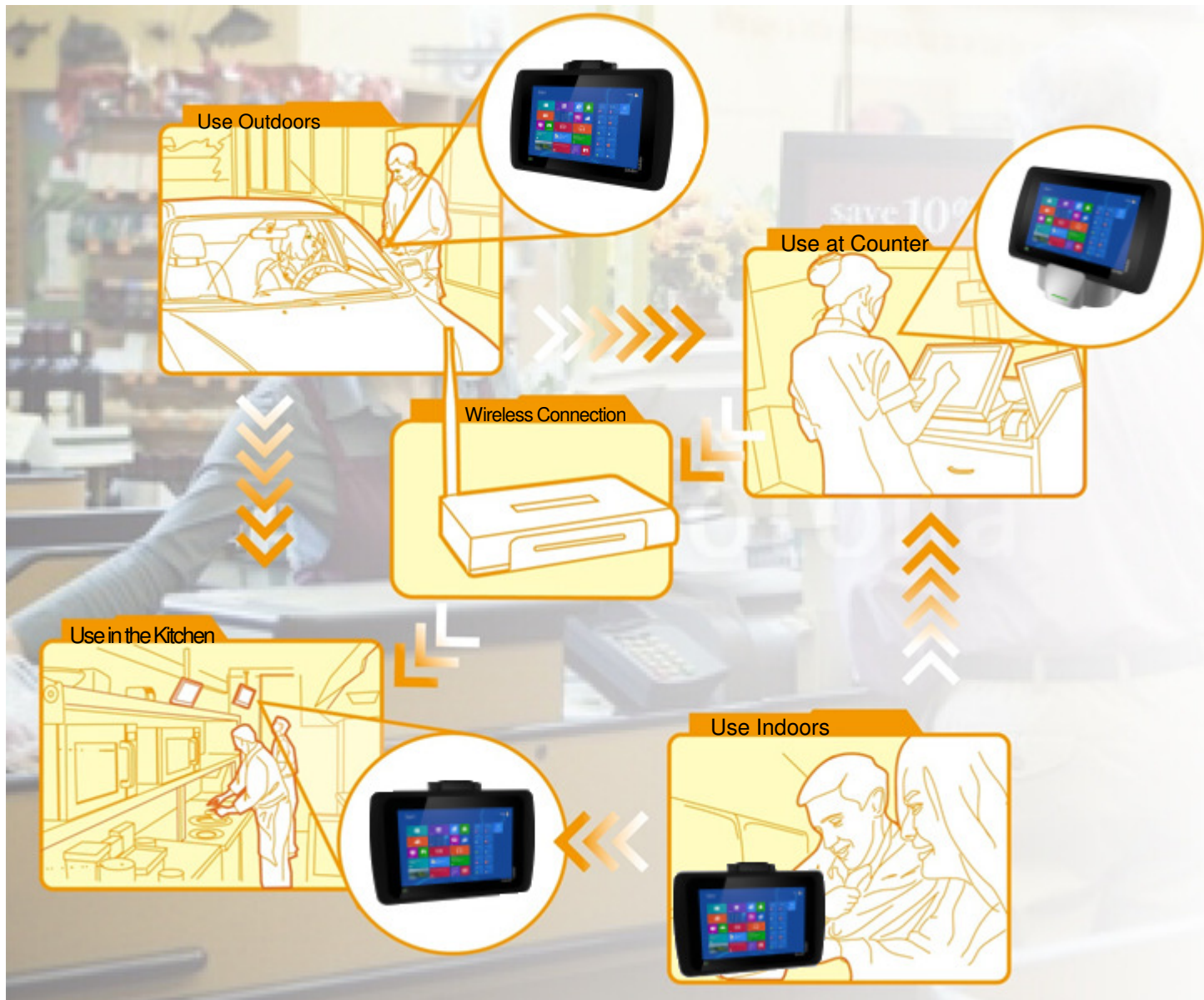
Target market : mobile POS



# Mobile POS



**Pioneerpos**  
innovative touchscreen solutions



# DASH7E1 Features



■ WINDOWS 8.1 OPERATING SYSTEM  
METRO STYLE APPS AND POS PERIPHERAL SUPPORT

■ FEATHERLIGHT RUGGED MOBILITY  
STARTING FROM 1.5 POUNDS WITH 8 HOURS BATTERY  
LIFE. IP54 DUST/WATER AND 4 FEET DROP RESISTANT



■ TAILOR-MADE FOR MOBILE POS WITH ADD-ON  
SUPPORT FOR OPTIONAL 2D IMAGER, MSR, AND PINPAD

■ SPLENDID MULTIMEDIA EXPERIENCE PACTED WITH  
MULTI-TOUCH 1280X800 DISPLAY, SPEAKERS, AND  
HEADPHONES

■ TWO FULL-SIZE USB FOR HASSLE-FREE CONNECTION  
TO STANDARD USB DEVICES

■ CHARGING MADE EASY WITH EITHER THROUGH  
MICROUSB, DC BARREL OR DOCK STATION

■ BUILD-IN RS232 PORT FOR SERIAL COMMUNICATION

■ OPTIONAL WEBCAM/GPS/LTE/NFC/TPM FEATURES

■ OPTIONAL STYLISH DESKTOP DOCK WITH EXTRA USB  
AND LAN SUPPORT



# DASH7E1 Specification



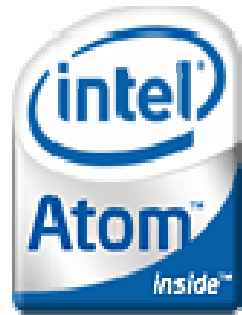
- CPU: Intel Atom Z2760 1.8GHz DC
- DRAM: 2GB LPDDR2
- Touch: Capacitive multi-touch
- Panel: 7" WXGA(1280x800)TFT LCD
- Storage: eMMC 64GB; optional SDHC 32GB
- Communication : WIFI 802.11 b/g/n; BT 4.0
- Battery: battery life Up to 8hrs
- IO port: 2X USB2.0; RS232; microUSB, microSIM slot, microSD slot; headphone & MIC, docking port
- Sensors: G-sensor, E-compass, Gyroscope
- OS: Windows 8.1 Industry Pro/Retail, WES8.0
- Dimension: 224 x 142 x 26mm
- Weight: 700g
- Reliability: IP54; 4-ft drop
- Operating Temperature: -20°C ~ +50°C (Charge: 10°C ~ +45°C)
- Optional: Front/rear webcam, GPS, LTE, NFC, TPM, 2D imager, 3DES MSR, chip n' pin and dock station



# DASH7E1 Selling Point



**Rich I/O extensibility**  
USB-A, RS232



**Advance Intel Z2760**  
Dual Core processor



**Long battery Life**  
up to 8 hours



**WIFI/BT/ WWAN/GPS/NFC**  
Communications Options



**Light Weight design**  
from only 700g



**Modularized options for**  
2D imager, MSR, PINPAD



**7" high brightness**  
multi-touch LCD panel

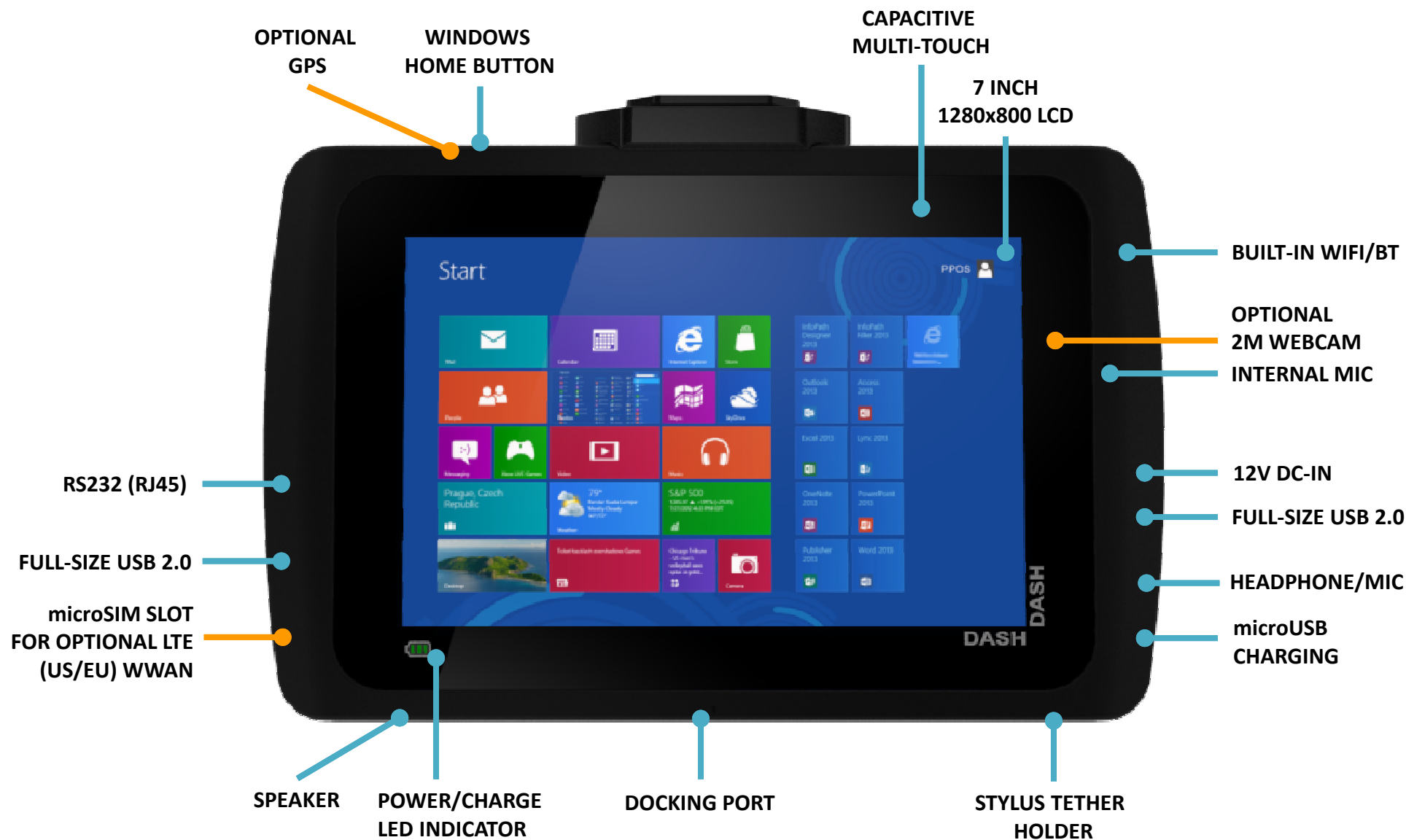


**IP54 sand and water**  
4ft Drop Resistance

# Front View

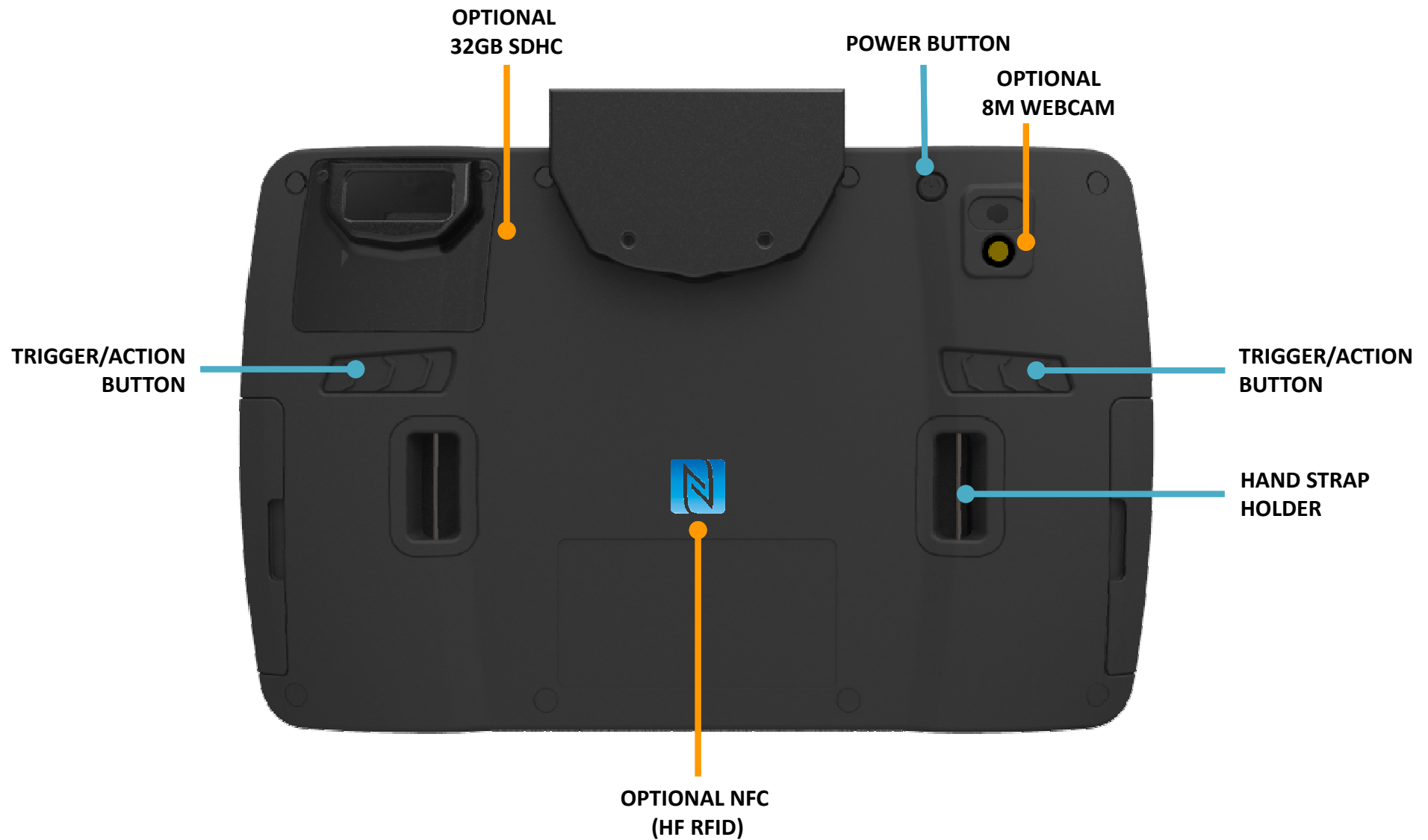


**Pioneerpos**  
innovative touchscreen solutions





# Rear View



# Add-on Options for mPOS



**PioneerPOS**  
innovative touchscreen solutions



# DASH7E1DC Dock Station



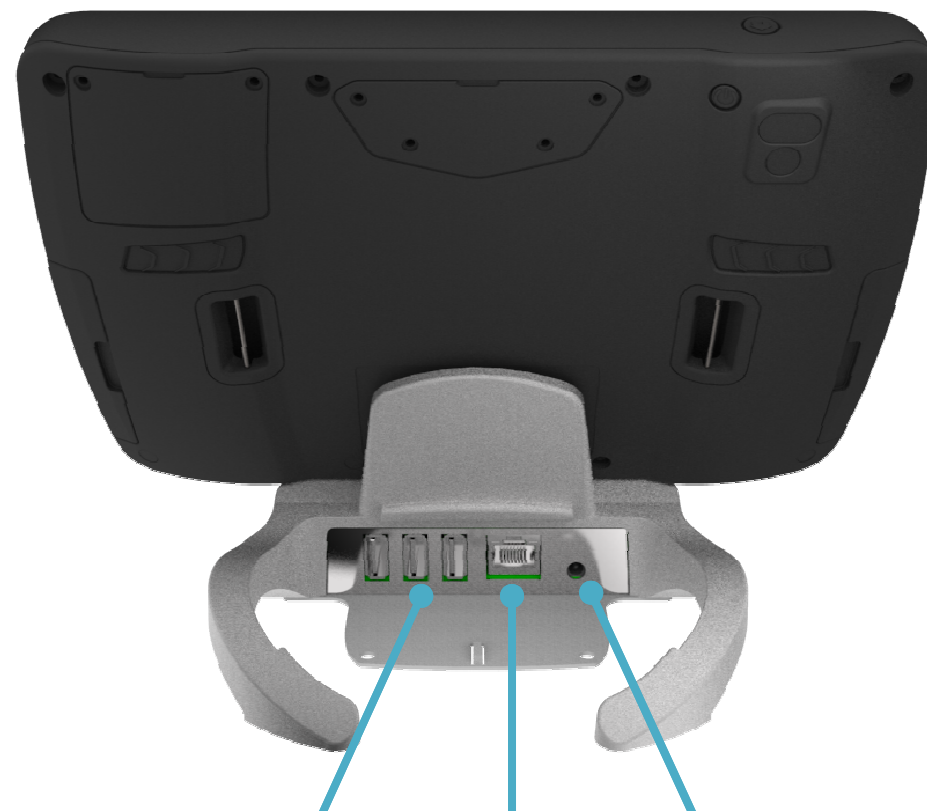
**PioneerPos**  
innovative touchscreen solutions

**FRONT VIEW**



**POWER/CHARGE  
LED INDICATOR**

**REAR VIEW**



**3X FULL-SIZE  
USB 2.0 PORTS**

**10/100M LAN**

**12V DC-IN**