Cielo 8.3" Mobile Tablet

Now featuring the Scanning SmartBack

The Cielo 8.3" Mobile Tablet – enterprise-ready, lightweight and rugged – is designed to enhance customer engagement by providing new ways for sales associates to interact with consumers. Already an ideal solution for stock-checking and recommending alternative or complementary products, the Cielo Mobile Tablet can now be fitted with an optional Scanning SmartBack to further enhance its functionality.

The Cielo Scanning SmartBack, exclusive to the Cielo Mobile Tablet, enables fast and accurate 1D/2D barcode scanning irrespective of location in-store. Its ergonomic design makes it comfortable to carry and dual-triggers enable both right and left-handed users to easily operate the scanner with just one hand.

Together, the feature-rich Cielo Mobile Tablet and Scanning SmartBack deliver a highly versatile customer service and data capture solution that can enhance customer experience and improve logistics.

Cielo 8.3" Mobile Tablet

- Lightweight, but rugged design
- High resolution 1920x1200 PCAP touch display High performance, energy efficient Intel® AtomTM quad core processor
- 2GB RAM, 64GB eMMC (upgradable to 4GB RAM and 128GB eMMC)
- Supports Microsoft® Windows® and Android
- IP65 rated (dust and water resistant), drop resistant to 1m

Cielo Scanning SmartBack
(integrates with Cielo Mobile Tablet)
- Very fast, accurate 2D imager barcode scanner
- Comprehensive symbology support
- Ergonomic design for carrying and scanning
- Dual-triggers for right or left-handed use

Cielo Tablet Specification	
Display details	8.3" / 21cm 1920x1200 px
Touch capability	10 point multi-touch and pen support
Platform	Intel® Z3745 AtomTM Processor, quad-core CPU (Bay Trail-T)
Operating system	Windows 8.1 , Windows embedded 8.1 Industry Retail; Android
Memory	2GB DC DDR3 64GB eMMC [32 / 128 GB optional] Micro SD Card slot accessible to user
Security	TPM chip for enterprise security
Communication	WiFi, WiDi, BT, GPS/GLONASS, NFC [secure element] 3G / LTE modem [optional feature]
Cameras	Main: 8MP; Front 2MP
Sensors	E-compass, accelerometer, gyro. Ambient light sensor, proximity sensor
Interfaces	Full-size USB2.0 connector; 3.5mm audio jack, Micro USB for charging / debugging. Docking connector: USB3.0, HDMI, charging
Mechanics	IP65 [dust and water resistant]; Drop resistant to 1m [1.8m with optional MIL cover] Exchangeable battery, charge indicator LED on battery pack, Kensington lock feature
Dimensions and weight	150mm (H) x 228mm (W) x 12.5mm (D) Weight 555g (975g including SmartBack)
Operating and storage conditions	Operative: -10°C - +50°C Storage: -20°C - +60°C Operational humidity: 10% - 90%
Availability	4-years
Other Details	SmartBack-cover concept for vertical specific features: For example: MSR, smart card reader, bar code scanner. Materials can withstand active disinfectant chemicals. Supports use of touch screen while wearing gloves

Cielo Scanning SmartBack Specification	
Scanner	2D Zebra SE4710 Barcode Imager
Sensor Resolution	1280 x 800 pixels
Dimensions and Weight	
Scanner Dimensions	122mm (H) x 144mm (W) x 12mm (D)
Weight	420g (975g including Tablet)
Functions	
Buttons	2 x Scanning Triggers