Technical Specification

Cielo Move
MCX-300

Our premium Cielo Move offers a full suite of retail connectivity, as well as advanced security options including a biometric finger print module.

Cielo Move **MCX-300**	
Tablet Compatibility	Cielo Mobile 8.3" Tablet, Cielo Mobile 10.1" Tablet
Tilt Flexibility	80° to 10° (almost flat)
Swivel	360° swivel mechanism
Tablet Grip Mechanism	Easy release mechanism Optional locking mechanism
Business I/O	2 x Powered RS232 (24v / 12v / 5v) 1 x 24v P-USB 1 x 12v P-USB 6 x standard USB 1 x HDMI out 1 x RJ45 cash drawer kick (12v / 24v) 1 x 12v DC out Hosiden power in (24v)
Optional Modules	Biometric finger print module Magnetic card reader (MSR) Countertop lock Wall mount bracket Optional integrated customer facing display unit
Dimensions	W x H x D in mm: 295 x 260 x 385

Technical Specification

Cielo Mobile **Tablet 8" or 10**

Running Windows 8.1 embedded, Windows 10 compatible, Wi-Fi and 3G/4G connectivity, your existing Windows software makes the switch to our Cielo Mobile Tablet quick and easy.

Cielo Mobile Tablet 8" or 10"	
Screen	8.3" or 10.1" 1920 x 1200 bright, high-resolution screen
Platform	Intel Atom Z3745 1.33 GHz Quad Core (burst up to 1.86 GHz)
RAM	2GB
Memory	64GB eMMC (upgrade up to 128GB) Micro SD card optional
Operating System	Windows 8.1, Windows 8.1 embedded for Industry Retail, Android
Security	TPM chip for enterprise security
Communication	WiFi, WiDi, GPS/GLONASS, NFC (secure element). 3G/LTE modem optional
Cameras	Rear: 8MP, Front: 2MP
Sensors	E-compass, accelerometer, gyro, ambient light sensor, proximity sensor
Interfaces	Full-size USB 2.0 connector, 3.5mm audio jack, Micro USB for charging. Docking connector: USB 3.0, 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, Kensingtonlock feature
Weights and Dimensions (8")	W x H x D in mm: 228 x 150 x 12.5 Weight 555g
Weights and Dimensions (10")	W x H x D in mm: 269 x 180 x 12.5 Weight 750g
Operating and storage conditions	Operative: -10˚C - +50˚C Storage: -20˚C - +60˚C Operational humidity: 10% - 90%
Availability	Until the end of 2017
Smart Back	Integrated 1D/2D scanner and Chip & PIN hardware
Battery	"all day battery life" 8 hours +
Dock	move Retail Dock Compatible