



PHYSICAL & ENVIRONMENTAL CHARACTERISTICS

Dimensions	153x80x32.5mm
Weight	287 g
Display	5" (1280x720 pixels), IPS
Touch Panel	5 points & gesture, Glove touch, Gorilla Glass
Power	5000mAh, Li-Po, Removable
Voice & Audio	Dual microphone & loud speaker
Buttons	Power ON/OFF, Volume +/- x2 programmable
Wired Connectivity	Micro USB
Notification	Multi color led
Sensors	Accelerometer, Proximity, Light, Gyroscope
IP rating	IP68
Drop resistance	1,2m

PERFORMANCE CHARACTERISTICS

CPU	MTK6737, Quad-core 1.5GHz, Cortex A53
GPU	Mali-T720
Operating System	Famoco OS based on Android 7.0
Memory	2GB RAM/ 16GB Mass Storage
Expansion slot	MicroSD

USER ENVIRONMENT

Operating Temperature	0°C to 40°C / 32° F to 104° F
Storage Temperature	-5°C to 50°C / 23° F to 122° F
Humidity (non-condensed)	Operating 10% to 90% Storage 5% to 95%

Specifications are valid at the date of publishing.
Specifications are subject to change without prior notice.

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WIRELESS DATA COMMUNICATIONS

SIM	Dual 4FF
Cellular Connectivity	2G: 850/900/1800/1900 MHz (B5/B8/B3/B2) 3G: 850/900/1900/2100 MHz (B5/B8/B2/B1) 4G: FDD: 800/900/1800/2100/2600 MHz (B20/B8/B3/B1/B7) TDD: 1900/2300/2500/2600 MHz (B39/B40/B41/B38)
WiFi	802.11 a/b/g/n dual-band (2,4Ghz and 5Ghz)
Bluetooth	4.0 (BLE support)
GPS	Yes (GPS, GLONASS, Galileo)

ACCESSORIES & SPARE PARTS

Accessories	Docking station
Spare parts	Battery, USB charger type C (euro plug)**

REGULATORY

General	CE, RoHS, REACH
AOSP License	Compatible with Google policy

DATA CAPTURE

Camera (rear)	13 MP with autofocus & flash
NFC	Read & Write, Mifare® ISO14443 A, Mifare-ultralight/1k/4k
NFC Reader	NXP PN548
Laser scanner	SE 4710 (SDK provided)
Fingerprint	Capacitive reader

WARRANTY

Subject to the terms of Famoco's hardware warranty statement, the PX320 is warranted against defects in workmanship and materials for a period of 1 (one) year from the date of shipment. For complete warranty statement, please contact sales@famoco.com

**Default package contains a Plug type C (Europlug), for other types of plugs please contact your sales administrator.

