

### PHYSICAL & ENVIRONMENTAL CHARACTERISTICS

<b>Dimensions</b>	148x68x15.5mm
<b>Weight</b>	188 g
<b>Display</b>	5" (960x480 pixels), IPS
<b>Touch Panel</b>	5 points & gesture
<b>Power</b>	4000mAh, Li-Po, Removable
<b>Voice &amp; Audio</b>	Microphone & loud speaker
<b>Buttons</b>	Power ON/OFF, Volume +/- x1 programmable button
<b>Wired Connectivity</b>	USB Type C (protocol USB 2.0) OTG
<b>Notification</b>	1 multi-colour LED (red, green, blue), vibrator
<b>Sensors</b>	Accelerometer, Proximity, Light, Gyroscope, Magnetometer
<b>Drop resistance</b>	1,2m

### PERFORMANCE CHARACTERISTICS

<b>CPU</b>	MTK6739WW, Quad-core ARM@ Cortex-A53 ,1.5GHz
<b>GPU</b>	PowerVR GE8100
<b>Operating System</b>	Famoco OS based on Android 8.1
<b>Memory</b>	2GB RAM/ 16GB Mass Storage
<b>Expansion slot</b>	MicroSD

### USER ENVIRONNEMENT

<b>Operating Temperature</b>	-10°C to 55°C / 14°F to 122°F
<b>Storage Temperature</b>	-15°C to 70°C / -22°F to 158°F
<b>Humidity (non-condensed)</b>	Operating 10% to 90% Storage 5% to 95%

### WIRELESS DATA COMMUNICATIONS

<b>SIM</b>	1x SIM 3FF 1x SIM 2FF
<b>Cellular Connectivity</b>	<b>2G</b> 850/900/1800/1900 MHz (B5/B8/B3/B2) <b>3G</b> : 85/900/1200/2100 MHz (B5/B8/B2/B1) <b>4G</b> : FDD:700a/700bc/70 0c/850/1700/1800/1900/2600/ (B12/B17/B13/B5/B4/B3/B2/B7)  TDD: 2500 (B41)
<b>WiFi</b>	802.11 a/b/g/n Dual-band (2.4Ghz and 5Ghz)
<b>Bluetooth</b>	Bluetooth 4.2, BLE
<b>GPS</b>	Yes (GPS, GLONASS)

### ACCESSORIES & SPARE PARTS

<b>Accessories</b>	Rubber Bumper, Holster, Temper Glass by default
<b>Spare parts</b>	Battery, USB charger, DC charger

### REGULATORY

<b>General</b>	FCC, IC
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### DATA CAPTURE

<b>Camera (rear)</b>	Sony IMX 175 8MP AF (fast autofocus)
<b>Camera (front)</b>	5MP FF IC
<b>NFC performance</b>	Card emulation, peer-to-peer and NFC reader, ISO14443 A/B, Felica®, Mifare® Mifare-ultralight/1k/4k, NFC forum tags 1,2,3,4

### HARDWARE SECURITY

<b>SAM</b>	1 slot (2FF)
<b>NFC Reader</b>	NXP PN80T
<b>SAM Reader</b>	NXP TDA8029

### WARRANTY

Subject to the terms of Famoco's hardware warranty statement, the FX205 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