



CORE-S4

THE 4G MOBILE PHONE

Dedicated to professionals looking for a solution that perfectly meets their needs, our CORE range is ready to welcome a new member in the form of the CORE-S4. If you like the compactness, robustness and simplicity of a keypad phone with all the apps of a smartphone, then the CORE-S4 is for you.

With this new device, you hold the essence of durability and endurance in your hands. It is compact, robust and simple to use and is even compatible with the X-LINK™ mounting and charging system. And last but not least, it has 4G connection and access to the most popular apps.



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PRODUCT HIGHLIGHTS

SPECIFICATIONS

CONNECTIVITY

DURABILITY

ERGONOMICS

| GREAT CONNECTIVITY

— 4G and Wi-Fi connection, and access to the KaiOS Store.

The CORE-S4 features dedicated frequency bands for 4G connection. These bands cover most European operators and all French operators. Whether at home or in the office, your CORE-S4 connects to your Wi-Fi network (802.11 b/g/n 2.4Ghz), saving you from using your data plan. And because of its KaiOS operating system, many of the most popular apps are installed by default on your CORE-S4. This means you can access Facebook, WhatsApp and various other apps as soon as you start your phone.

| DURABILITY

— The epitome of CROSSCALL DNA

Designed with our core values in mind, the CORE-S4 embodies our commitment to durability and to building a phone you can rely on, without compromising on how you use it. As well as its long battery life, thanks to the 2,300 mAh battery, it can also withstand impacts and falls and is resistant to fresh water, salt water, chlorinated water, dust and other microparticles. Our commitment to durability is emphasised by its three-year warranty, just like the rest of the CORE-S4 range. Durability, reliability and repairability are its key qualities.

| ERGONOMICALLY DESIGNED

— Optimal user comfort

With its compact (140x62x14,4mm) and lightweight (153g) design, the CORE-S4 slips perfectly into any pocket. Its bright screen and one-piece backlit keypad make it easy to use, even when wearing gloves. The 100 dB speaker means you can make clear and audible calls in noisy places, even when hands-free, and the powerful torch will help you find your way in low-light areas.

Its compatibility with X-LINK™ technology puts the CORE-S4 at the heart of an accessory ecosystem designed to simplify your everyday life. The CORE-S4 simply ticks all the boxes for an ergonomic phone that perfectly adapts to any situation.

*Magconn Technology/**Except X-MEMORY



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OUTDOOR SPECIFICATIONS

IP rating	IP 68
Waterproofness against salt and chlorinated water	1.5m / 30mn
Dustproof	IP6X (Total)
Operating temperature	-25°C / + 71°C
Resistance	US MIL-STD-810H (15 tests) Drop test 6 sides, 2m

TECHNICAL SPECIFICATIONS

Dimensions	140 x 62 x 14.4 mm
Weight	152.6 g
Colour	Black
Operating System	KaiOS
Version	2.5.3
Processor	MTK6731
Type	QUAD-CORE 1.1 GHZ
Head/Body SAR	1.311/kg/1.077 W/kg
Limb SAR	2.712 W/kg
Languages	French, German, English, Spanish, Croatian, Italian, Hungarian, Dutch, Polish, Portuguese, Slovenian, Arabic, Chinese

SCREEN

Size	2.4" 4/3
Type	TN
Protective glass	Corning Gorilla® Glass 3
IK rating	IK04
Resolution	320x240 pixels, QVGA
Brightness	500 cd/m²

BATTERY

Type	Lithium Polymer
Capacity	2300 mAh
Talk time (2G/3G)	TBC
Standby time (4G)	TBC

NETWORK & CONNECTIVITY

SIM	Dual tray: SIM or SIM + micro SD
Type	Nano SIM
2G (GPRS/EDGE)	850/900/1800/1900 MHz
3G (HSPA+)	850/900/1900/2100 MHz
4G (LTE)	FDD-LTE band: 1(2100) / 3(1800) / 5(850) / 7(2600) / 8(900) / 20(800) / 28 full band(700)
VoLTE	Compatible**
VoWiFi	Compatible**
Wi-Fi	802.11b; 802.11g; 802.11n; 2.4 GHz
Bluetooth®	4.2
USB Port	Micro USB 2.0
OTG	No
X-LINK™**	Yes

MEMORY

RAM	512 MB
Flash	4 GB
External (Micro SD)	max 64 GB (sold separately)

PHOTOS

Rear camera	2 MP
Autofocus	N
Flash	Yes
Supported formats	JPEG, GIF, PNG, BMP

VIDEO

Supported formats	MP4, 3GPP
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AUDIO

Headphone Jack	3.5mm
Supported formats	3GPP, MP3, AAC, MIDI, WAVE
Microphone	Waterproof microphone, GORE membrane
Speaker power	100dB

LOCATION SERVICES

GPS	Yes (location only) / Glonass
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SENSORS

Accelerometer / G-Sensor	No
Proximity sensor	No
Light sensor	No
Gyroscope	No
Magnetometer / E-Compass	No

FEATURES

WhatsApp	Yes
Facebook	Yes
YouTube	Yes
Hands-free	Yes
Voice recorder	Yes
Alarm clock	Yes (daily function)
FM Radio	Yes (built-in antenna)
Torch	Yes

PACKAGING

Box dimensions	154 x 83.5 x 59.5 mm
Weight	390 g

LOGISTICS

Product reference	1004010501053
EAN Code	3700764722053
Box dimensions	289 x 199 x 200 mm
Number of products/box	9
Wholesale box weight	about 3.2 kg
Pallet dimensions	1151 x 799 x 1556 mm
Layers	7 (16 boxes per layer)
Number of products/pallet	1008
Pallet weight	398.4 Kg
Customs reference	8517120000

*Magconn Technology

**To be validated with the operator's technical teams

INCLUDED IN THE BOX



5V/1A CHARGER



USB-A CABLE/MICRO USB



IPX4 WATERPROOF HEADPHONES



X-BLOCKER

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| 4G ON THE PHONE... AND WI-FI TOO

– Complete connectivity

The CORE-S4 features dedicated frequency bands for 4G connection (up to 150 Mbps downstream and 75 Mbps upstream). These frequency bands cover all French operators and most European operators. Whether at home or in the office, your CORE-S4 connects to your Wi-Fi network (802.11 b/g/n 2.4Ghz), saving you from using your data plan.

– Share your connection

By combining 4G and Wi-Fi, you can use your CORE-S4 as a hotspot to provide other devices and people around you with fast 4G internet access.

– Dual SIM

The CORE S4 features a dual SIM slot that lets you switch from one SIM to another. Whether swapping between business and personal use, switching from one operator to another, or temporarily subscribing to a local plan abroad, the power is in your hands.

– Hundreds of downloadable apps.

Thanks to its KaiOS operating system, many of the most popular apps are installed by default on your CORE-S4. This means you can access Facebook and WhatsApp as soon as you start your phone. Want even more? Go to the KaiOS store to find a wide range of downloadable apps.



| THE NEW DECT

– Replacing wired and cordless business phones

Until now, companies have used cordless phones with a range of 300 metres to call from one department or phone line to another. This not only limits how much the technology can be used, but also the mobility within a company. The CORE-S4 includes the main features of DECT (Digital Enhanced Cordless Telecommunications). Thanks to the VOLTE** and VOWIFI** technology, you can be mobile without interrupting your communications. For example, when you leave an area covered by Wi-Fi, your CORE-S4 switches directly to 4G. And the X-DOCK cordless recharging system means your CORE-S4's battery life is guaranteed.



**In accordance with operators' approval

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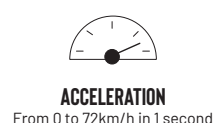
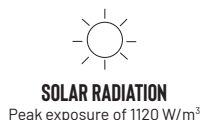
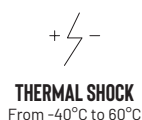
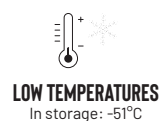
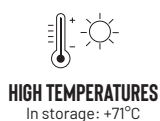
CONNECTIVITY

DURABILITY

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COMPACT AND ROBUST

The CORE-S4 has passed 15 of the US military standard MIL STD – 810H tests with flying colours. Most notably the drop test from two metres onto concrete and the temperature tests. Do you work in the steel industry? Or maybe in cold storage rooms? Look no further! The CORE-S4 withstands temperature differences from -25°C to +71°C.



BUILT TO LAST

With its one-block numeric keypad and built-in protective grills on the ear speaker and hands-free speaker, the CORE-S4 never lets dust in. The design is perfect if you work in carpentry, for example, when tiny splinters of wood could get between the keys and speakers, resulting in damage to your phone. Sealing caps are also included to ensure that your phone is completely protected from all other micro-particles.

Designed with our core values in mind, the CORE-S4 embodies our commitment to durability and to building a phone you can rely on, without compromising on how you use it. It also has a three-year warranty like all the products in the range.

Repairability is a key part of a product's durability, and important work has been carried out throughout the design process of the CORE-S4 so that its components can be easily replaced by authorised repair centres.

This makes it easier to repair

- The camera can be removed by hand.
- The battery is screwed in, rather than glued.
- The screen can be replaced without removing the entire front panel. All that is needed is a screwdriver.
- The glass is not glued to the screen.

THE SMALL AMOUNT OF PLASTIC IS GREAT FOR THE ENVIRONMENT

The durability of the CORE-S4 can also be seen in its packaging. Creating eco-friendly packaging is one of the brand's commitments and reinforces our CSR approach.

- 63% of the box is made from recycled materials.
- The printing on the packaging is done using vegetable-based ink.
- The phone is packaged in vegetable-based greaseproof paper made from over 60% recycled paper fibre.
- The plastic sachet that was used to hold the headphone adaptors in their various sizes is now made of kraft paper made with 70% recycled paper fibre and printed with vegetable-based ink.

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| DESIGNED FOR YOUR COMFORT

Designed as a smartphone during its development, the CORE-S4 is the latest CROSSCALL phone in the CORE series. It is the perfect size (140 x 62 x 14,4 mm) to hold in your hand, and you can even slip it into your pocket, whether you're wearing jeans or overalls. The powerful torch also helps you find your way in low-light areas.

Easy reading, even in the sunshine

With its bright 500-nits display, the CORE-S4 also offers excellent visibility in sunlight. The screen is protected by Corning Gorilla Glass 3 resistant glass, which also provides you with maximum brightness.

| TYPING ON YOUR KEYPAD HAS NEVER BEEN SO EASY!

The CORE-S4 features a one-piece silicone backlit numeric keypad that prevents dust getting between the keys. For even more precision and to make it easier to write messages, the CORE-S4 keypad has been designed with a grippy texture and has been enlarged for optimal navigation and use, even when wearing gloves.

| NO MORE "SORRY, I COULDN'T HEAR YOU..."

Making calls in noisy places can sometimes be difficult. The CORE-S4 is equipped with a 100dB speaker, so you can hear the person you're talking to and have clear and audible calls wherever you are, whether in a workshop, on a construction site or in the city centre. The CORE-S4 is equipped with a microphone that is specially designed to make sure you are heard clearly.

| X-LINK™* COMPATIBLE

The CORE-S4 is the first CROSSCALL keypad phone compatible with X-Link™*, and it is at the heart of our ecosystem of X-LINK™* accessories that are designed to optimise your experience**.



X-LINK™*

MOUNTING TECHNOLOGY



MOUNT

Magnetic attachment and positioning in portrait/landscape mode.



CHARGE

Fast and efficient charging. 98% power transfer.



TRANSFER

Easy to use. No need for cables! Attachment in a single step, charge and data transfer.

*Magconn Technology/ **Excludes X-MEMORY/CORE-S4 SAR: Head: 1.311 W/Kg / Body: 1.077 W/Kg / Limbs: 2.712 W/Kg. SAR (or Specific Absorption Rate), measures the level of exposure to electromagnetic waves for aural use. French regulations require this level to be less than 2 W/Kg for the head and body, and less than 4 W/Kg for limbs. Using a listening device that limits the head's exposure to radioactive emissions from a mobile phone is recommended. Pursuant to Article L.11-3 of the French consumer code, spare parts that are essential for the use of this product will be available for 3 (three) years from the date of sale to the consumer. Phone sold separately.