

The 5G era begins

Huawei launches world's 1st commercially available 5G smartphone

KUWAIT CITY, July 23: The 5G era has finally reached consumers, as Huawei has officially launched the world's first commercial 5G smartphone – the Huawei Mate 20 X (5G). Equipped with Huawei's powerful 5G multi-mode terminal chips, the 7nm Balong 5000 and the Kirin 980, the ground-breaking device boasts excellent 5G connectivity while retaining the ability to down shift to 4G, 3G and 2G as well as other network systems such as SA (Standalone, 5G independent network) and NSA (Non Standalone, 5G non-independent networking) making it the first truly "real 5G network" phone.

Today's official market rollout comes after months of product and network testing conducted with telecom operators around the world and combines new innovations with some of Huawei's most beloved existing features.

Expected luxury meets ground-breaking innovation

Mate users expect exceptional quality and unparalleled photography. The Mate 20 X (5G) provides everything Huawei fans know and love, while bringing smartphones into a new future.

The handset debuts Huawei's newly upgraded EMUI 9.1 operating system coupled with a 7.2-inch full screen and a Leica Matrix multi-focus imaging system. The upgraded EMUI 9.1 system's outstanding AI image processing complements the triple Leica camera by optimizing color, saturation, white



Huawei Mate 20X (5G)

balance, contrast and picture sharpness according to the scene. With the Mate 20 X (5G), any user can create visually impactful photos without having to adjust settings.

More chips, more possibilities To better adapt to the evolving 5G era, the Huawei Mate 20 X (5G) uses an innovative dual-core chipset design, sitting the AI-powered Kirin 980 alongside

the Balong 5000 chip. This dual-core configuration makes the Huawei Mate 20 X (5G) both proven and reliable and cutting edge.

The Kirin 980 is Huawei's 7nm top-of-the-line SoC chip for AI-enabled smartphones. It is a leader in the smartphone AI 2.0 era with the industry's first dual NPU, highest-end AI computing power, and the capability to support robust and varied AI application scenarios. Its creative design includes two super-large cores, two large cores, and four small nuclear three-speed energy efficient racks. This hardware allows the CPU to achieve high performance when handling tasks at varying loads. Whether users are texting or idly listening to songs, the Kirin 980 chip keeps the phone running at high performance.

The Balong 5000 chip is the world's first 7nm 5G multi-mode terminal chip and is regarded as the benchmark for 5G. Enabling a variety of network sythesis in a single chip, the Balong 5000 not only effectively avoids latency from multi-mode data exchange, but it also improves performance and data transfer efficiency.

The Huawei Mate 20 X (5G) is the first global release to support two types of networking: SA (Standalone, 5G Standalone) and NSA (Non Standalone, 5G Non Standalone) and the feature is critical for device longevity. As networks continue to grow, users will be able to simply upgrade their mobile soft-

ware without purchasing new hardware.

New energy consumption systems for a new era

5G will introduce high fidelity media, game streaming, and social and productivity app functionalities, and thus a need for more power. Huawei Mate 20 X (5G) delivers exceptional battery life via a complex energy management system featuring optimization of low-power chips, low-power communication capabilities, AI smart power management systems, high-capacity batteries, and super-fast charging and cooling capabilities.

The Huawei Mate 20 X (5G) supports 40W Huawei SuperCharge, a fast charging solution certified by TÜV Rheinland, an authoritative and independent international organization that provides product safety assessment and certification services. Additionally, it is powered by a 4200mAh (typical value) high-density battery. Combined with Huawei's AI-based energy conservation technologies, the battery will provide long lasting power for Huawei Mate 20 X (5G) smartphones.

In addition, Huawei SuperCool, a groundbreaking cooling solution that utilizes graphene film and vapor chambers, is integrated into the Huawei Mate 20 X (5G), allowing for an outstanding cooling performance. The device stays cool and responsive even while running graphically-intensive media and games at high settings, ensuring continuous,

stable and fast performance.

Bigger, faster, safer

Building upon technologies developed over several decades, the Huawei Mate 20 X (5G) further optimizes telecommunications algorithms to increase the efficiency of signal transmission between smartphones and communication network devices while improving smartphone energy consumption.

EMUI 9.1 uses the new Super File System EROFS (Extendable Read-Only File System) to optimize the system performance of the Huawei Mate 20 X (5G), allowing the phone to run smoothly and lag-free. EROFS also adopts a built-in read-only design, and the system partition cannot be rewritten by any third party, further strengthening data security.

The new GPU Turbo 3.0 feature greatly enhances the GPU efficiency of the Huawei Mate 20 X (5G), enabling the phone to have a smoother and higher frame rate, lower power consumption, and a longer battery life for playing games for the ultimate gaming experience. Currently, 25 internationally popular games and 60 Chinese mainstream titles are compatible with the Huawei Mate 20 X (5G)'s specs.

Feet on the ground, working in the cloud

The Huawei Mate 20 X (5G) connects to Huawei's cloud platform for device-to-cloud collaboration and the convenience of the mobile cloud era. Cloud platforms will play an integral role in

the high-mobile, high-reliability and high-performance wireless connectivity of the 5G era. At present, Huawei Cloud is working with users and developers from all walks of life to build a secure and efficient cloud service ecosystem through the AI computing power of its cloud platform.

Part of the bigger picture

Huawei Mate 20 X (5G) is just one development from Huawei's intensive investment into 5G.

Huawei began 5G research in 2009 and has continued to invest in research and innovation throughout the last decade. Since the end of March 2019, Huawei was home to more than 2,000 expert engineers for 5G research and development and had established more than a dozen 5G research centers around the world. To-date Huawei has declared basic 5G patents in 2,570 categories to the European Telecommunications Standardization Association (ETSI), accounting for 17 percent of the global total and ranking first in the world. The company has released 5G commercial devices for a variety of application scenarios, including the Huawei Mate 20 X (5G).

Huawei is actively participating in the construction of 5G infrastructure around the world, helping telecom operators in various countries and regions to build 5G networks. Presently, Huawei ranks first in the world with 46 5G commercial contracts in 30 countries and over 100,000 5G base station shipments.



A group photo from the event.

Huawei Kuwait marks ICT Summer Course completion

32 Kuwaiti students upgrade their ICT skills

KUWAIT CITY, July 23: Huawei Technologies Kuwait, a leading global Information and Communication Technology solutions provider, marked the successful completion of its 2019 ICT Training Summer Course in a ceremony held on 22 July 2019 at Huawei Innovation and Training Center in Al Hamra Tower. Thirty two Kuwaiti students graduated from this highly competitive program aimed at building a generation of forward-thinking local ICT professionals. The closing ceremony was attended by Ms Tahani Jrag, Ms Najat Yousef on behalf of Public Authority of Manpower, Manpower and Government Restructuring Program, the Acting Dean of College of Petroleum and Engineering Kuwait University, Dr Raed I. Bourisli, students and their families, Huawei executives and the media.

Students benefited from cutting-edge training on the latest technologies, including routing and switching, gaining practical skills and boosting their competitiveness in the job market. The ICT Training Summer Course ran from July 7-18, 2019 and was held in partnership with Kuwait's Public Authority of Manpower and Kuwait University.

Speaking at the closing ceremony, Trevor Liu, Huawei Technologies Kuwait CEO said: "We believe the young generation must transform their technological capabilities to adapt to the challenges of the digital era... We would like to provide an ICT study platform to train more and more ICT talent youth for Kuwait. Our target is to have more than 2000 local engineers past Huawei Certified Internet work Engineer Exam and let them to be the seeds for developing Kuwait into a developed digitalized country."

The summer program is part of Huawei's broader commitment to local communities by elevating talent that expected to lead the ICT sector into the future and enable the growth of critical industries, in line with government priorities outlined in the 2035 Vision for a New Kuwait.

Students who graduated from the summer program will be enrolled in Huawei's prestigious HCIA routing and switching, aimed at further promoting the development and dissemination and ICT technologies and nurturing Kuwait's next generation responsible for driving the digital transformation agenda. The two-week program enables students to design and maintain small and medium-sized networks, using Huawei state-of-the-art equipment. Students will learn about network fundamentals, basic network construction, troubleshooting of common network faults getting a head start on their professional careers as ICT leaders of tomorrow.

Firm participates in VNR

EQUATE speaks of recycling, innovations at 'UN Sustainable Development Forum'

KUWAIT CITY, July 23: The EQUATE Group, a global producer of petrochemicals, participated in the Voluntary National Review (VNR) of the State of Kuwait held during the United Nations' High-Level Political Forum On Sustainable Development in New York, showcasing the company's investments and initiatives in supporting sustainable development.

Commenting on the company's participation in the forum, EQUATE Group President and CEO, Dr Ramesh Ramchandran, said: "On behalf of EQUATE, I extend our sincere gratitude to the General Secretariat of the Supreme Council for Planning and Development for choosing our company to represent the State of Kuwait at the forum. We are proud at EQUATE of the milestones we've achieved in our Sustainability Strategy and in partnership with public and private organizations around the world."

Speaking on behalf of the company was Senior Executive for Corporate Communications & Government Affairs, Dr Abeer Al-Omar, who is a member in the Permanent National Guiding Committee of the State of Kuwait. She said: "We believe that the long-term growth of any organization is interlinked with sustainability, this is why we have aligned our strategy with the UN Sustainable Development Goals and the New Kuwait 2035 vision, aiming to contribute to economic welfare, social well-being and environmental preservation."

Economically, EQUATE

Group contributes to over 60% of Kuwait's export and economic growth value from non-oil sources, and invested over USD 1 billion in the past five years in the local private sector and a similar amount in payrolls, funneling it back into the economy.

In terms of solutions and innovations, EQUATE established Kuwait's first CO2 Recovery Plant, and invested in its own innovations, such as Viridis 25, a new plastic bottle that uses up to 25% recycled plastic, which will be commercially available in the next couple of months.

From its long-standing commitment to environmental preservation, EQUATE joined forces with 'The Alliance to End Plastic Waste' on July 8th to end plastic waste by promoting infrastructure, education and engagement, innovation, and cleanup efforts. We also give equal importance to life on land and under water through our tree-planting initiatives in China and the conservation of the Ellis Bird Farm in Canada.

In terms of social sustainability, the company has also pledged commitment to the United Nations (UN) Women's Empowerment Principles (WEPs) statement and subsequently launched its ELEVATE program which promotes gender equality, in addition to investing in education and development of engineers.

For more information about EQUATE's commitment to sustainability, visit <https://www.equate.com/en/Sustainability.html>.

Regional educational, economical development discussed

ACK president welcomes World Bank director

KUWAIT CITY, July 23: An official meeting was held between the Australian College of Kuwait's (ACK) President, Professor Isam Zabalawi and the Resident Representative for the World Bank – Kuwait, Ghassan Al Khoja.

Attending the meeting also were the Advisor to the Chairman at ACK Dr Osama Jamali, the Senior Economist for the education team at the World Bank Dr Hiba Ahmed and the Public Relations Senior Manager at ACK Ms May Al Musallam.

During the meeting, they talked about their mutual interests and exchanged views on the latest regional educational and economical developments. The talks were held in a friendly atmosphere that reflected mutual understanding and respect between both parties.

Educational cooperation between ACK and the World Bank started two years ago through the World Bank's Outreach Program designed for students' career opportunities with the World Bank.

From his end, Professor Isam stated: "We are eager to develop our collaboration with the World Bank and to contribute through education to the welfare of Kuwaitis."

The World Bank is committed to its goal of working towards ending extreme poverty and promoting shared



A photo from the event.

prosperity.

Established in 2004, ACK is one of the first private universities in Kuwait. The college offers world-class higher education on home ground through international learning partnerships. Courses of study are available at diploma and bachelor degree levels and in specializations within Engineering, Business, and Aviation and Maritime studies.

ACK offers a personalized approach to learning where each student has an academic advisor who is available for scholastic and career guidance. At the same time, ACK places importance on the overall college experience. A wide range of sporting and club activities are available so that students can pursue their hobbies and interests with others and establish lifelong friendships.



Zain's team with Marina FM stars and MoCI's representative during the live program.

'Score with Zain' campaign winner

Zain awards Ismail with BMW X5 mega prize

KUWAIT CITY, July 23: Zain, the leading digital service provider in Kuwait, concluded the second edition of its promotional campaign 'Score with Zain', where Hussam Shabana Ismail was awarded with the all-new BMW X5 mega prize. The announcement was made live during Al Diwaniya program on Marina FM 90.4, with many other valuable prizes offered for listeners and social media followers.

Zain launched 'Score with Zain' for the second consecutive year after the huge success the first edition

of the campaign witnessed last year. The company is always keen on offering the most unique campaigns and the latest innovative solutions in the world of Value Added Services to the largest family of subscribers in Kuwait.

The final draw was made LIVE at Marina Mall during Al Diwaniya program with the presence of Zain's team, Marina FM 90.4 stars, and the representative of the Ministry of Commerce and Industry. The mega prize winner was announced, with many other ex-

citing competitions held and valuable prizes offered for listeners and Zain's social media followers.

The second edition of 'Score with Zain' was launched in February and continued until July. The campaign awarded Zain customers with weekly cash prizes, smart devices, and other valuable prizes, as well as the BMW X5 Executive mega prize offered at the end of the campaign.

Score with Zain offered customers informative content and exclusive videos through SMS on a daily basis, including facts about sports, travel, general info, and more. The campaign also featured an SMS competition testing customers' general knowledge.

Zain strives to offer customers the latest services and solutions in the world of Value Added Services, all with the aim of surpassing customers' expectations. The company will continue leading the market by launching unprecedented services, products, and solutions in addition to value added services geared at maintaining its leading position in Kuwait.

Zain launched this exciting promotional campaign to reinforce its leadership position and its pledge in offering the best products and services to meet its customers' personal and professional telecommunications needs.

Burgan Bank announces 1st winners of 200% Cash Back draw

KUWAIT CITY, July 23: Burgan Bank is pleased to announce the first group of its summer campaign 200% Cash Back draw winners for the month of July.

The lucky winners of the Cash Back draw are: Abdulwahab Abdullah Alramadhan; Shaikh Mohammed Arif; Fouzyah Alkhars; Bader Alghaith; Talal Ali Malik.

Supporting its customers' seasonal financial needs and demands, Burgan Bank's recent summer campaign entitles its credit, debit and prepaid card-

holders a chance to win back double their spending when using their cards.

The seasonal offer is designed as a three-month campaign that started on June 16 and ends on Sept 29, 2019 and announces five winners during July & August and 10 winners during September who will win 200% cash back.

Customers who spend more will have higher chances of winning, every KD10 spent in Kuwait using credit cards or prepaid cards will entitle customers to

one chance of entering the draw while every KD10 spent outside Kuwait using credit cards, debit cards, and prepaid cards will en-



title customers to three chances of entering the draw.

Burgan Bank debit, prepaid and credit cards accommodate customers' different needs with flexibility and convenience for all financial transactions. For more information on Burgan Bank products or services, customers can contact the personal banking executive at the branch, or contact the call center on 1804080. For more information, customers can also log onto the bank's website on www.burgan.com