

MECER[®]

PRODUCT
CATALOGUE

Made For Progress



Made for South Africans By South Africans



Mecer was introduced by Mustek Limited in South Africa in 1989, and has been one of the best-selling PC brands in South Africa for a number of years. Mustek incorporates the latest technology to offer superior-quality custom-designed Mecer computing solutions for all sectors of the South African market, and maintains its competitive edge by identifying and satisfying customers' needs and offering total product and service support.

This is backed by a nationwide network of Mustek Sales and Service Centres. Mecer complies with all local and international IT manufacturing standards, which include WHQL and SABS approval, as well as Microsoft and Windows Certification. The stringent IT qualifications, together with ISO 9001 and ISO 14001 certification, make Mustek Limited one of the most committed IT companies in Southern Africa.

Mustek is a truly South African company, and is firmly committed to the development of SA's growing economy, the creation of much-needed jobs, improving education standards and reducing poverty.

WHY MECER



1

Mecer is one of South Africa's Top-selling Desktop PC's

2

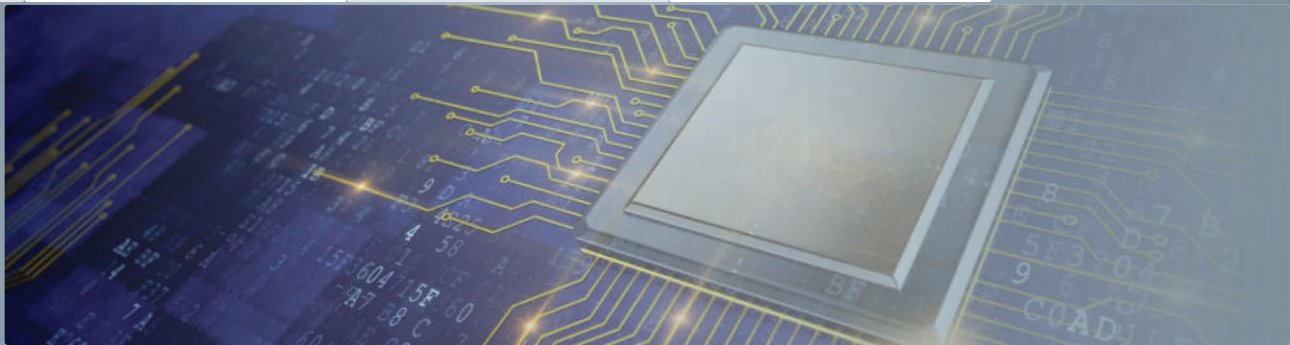
Mustek is Level 1 BBBEE compliant

3

ISO 9001 and ISO 14001 compliant for Midrand, branch

4

Mecer PC's are locally assembled in Midrand



5

Mecer PC's are custom-built to end-user requirements

6

Development for SME's is provided, financial assistance together with technical up-skilling and training

7

Mecer PC's incorporate the latest hardware and software available

8

The production assembly line provides asset tagging of individual units, which link back to the original case serial numbers

9

Mustek is certified by both Microsoft and Intel as an OEM (Original Equipment manufacture) for Mecer PC's

10

National On-Site support

Mecer KM9PRO

Quad core ARM Cortex-A53 CPU
Android 10.0 ATV
Google Certified
2GB
16GB ROM
Dual-Band V



Upgrade of Device:

Sign-in with your Gmail account

Click on the + icon

Click on Update

Select OTA Update

Hold power button on remote down to restart.

Repeat step 4 & 5

You can sign into Netflix now.



DC-UPS-5200

Built-in Li-ion battery

- Microprocessor control guarantee high reliability
- Manual power off switch
- Auto start when plugged in
- Multi-color indicator
- Overload, short-circuit, over-charge and over-discharge protection



Mecer My Office i3

SF40IL6+ Semi Ruggedized

Intel 10th Generation Core i3-1005G1

Windows 10 Home

14.1" HD (1366 x 768) 16 x 9 TFT Panel

4GB DDR3 | 500GB SATA III HDD

Embedded RJ45 Gigabit LAN Port

2 x USB3.0 Type A, 1 x USB2.0, 1 x HDMI, 1 x VGA

M.2 Slot for 3G/4G-LTE Module (3G/4G-LTE Ready)



TP4x Ruggedized Design, Dust and Water Resistance,
76cm Drop Proof (MIL-STD-810G)
Spill Proof (100cc) Keyboard

Mecer recommends Windows 11

A woman with long braids, wearing a black shirt, is smiling and looking down at a tablet device she is holding. The background is a blurred office setting with windows.

Executive Tablet Series

The stylish Mecer Xpress range provides the optimum combination of business and leisure.

Powered by Windows 11, the Mecer Xpress range features trusted operating and application software.



Mecer Windows 2-in-1 Tablet

DP10G+

10.1" Enhanced Glass HD 1280 x 800 Capacitive 10 Point Touch IPS TFT Panel

Microsoft Windows 11

Intel Dual Core Celeron N4020 CPU (1.10GHz / 2.80GHz, 4MB Cache)

4GB DDR3

128GB NAND Flash Memory (eMMC)

1 x USB Type C, 1 x USB 3.0, 1 x Mini HDMI,

Hard Docking Keyboard with TouchPad

Embedded 802.11ac Dual Band (2.4GHz / 5.0GHz) Wireless LAN and Bluetooth 5.0

Built-in 2.0M Pixel Front Camera and 5.0M Pixel Rear Camera

IP54 Ruggedized Design, Dust and Water Resistance, 70cm Drop Proof (ML-STD-810F)





Mecor Windows 2-in-1 Tablet MW10Q-17 LTE | MW10Q17

10.1" HD 1280 x 800 Capacitive 10 Point Touch IPS TFT Panel

Microsoft Windows 11

Intel Dual Core Celeron N4020 CPU 1.33Ghz-1.8Ghz

4GB | 128 GB (eMMC)

Built-in 2.0M Pixel Front Camera and 2.0M Pixel Rear Camera

Keyboard Pogo pin connect

WIFI 802.11 b/g/n+BT 4.0

4G/LTE



Xtreme Desktop Mini PC's

Small in form, Big on performance.

Deliver exceptional value with uncompromising performance, security and manageability, All the computing power you need in a stylish design barely noticeable on a desk or shelf. Xtreme Desktop Mini PC's supports the latest Windows OS and/or other operating systems available.

Mecer Xtreme Mini PC

Jupiter-H610

Small Form Factor PC



Supports 12th and 13th Generation Intel CPU

Windows 10 | Windows 11

SATA III (for internal 2.5" HDD/SSD) and

1 x M.2 slot 2280 Support PCIe or SATA III

2 x SO-DIMM DDR4 2666+ up TO 32GB

1 x USB 3.0 | 1 x USB-C | 1 x VGA | 4 x USB 2.0

No serial port | 1 x HDMI

WiFi ac / Bluetooth 4.2

VESA Mount Bracket Included



Mecer Xtreme Proficient TML02

 **BUILD TO ORDER**

- Supports the latest Generation Intel CPU
- Micro ATX Tower
- Support Standard ATX PS2 USB2.0 x2 Front
- Security: Kensington and padlock loop



MECER Xtreme PROFICIENT DMF02 Small Form Factor

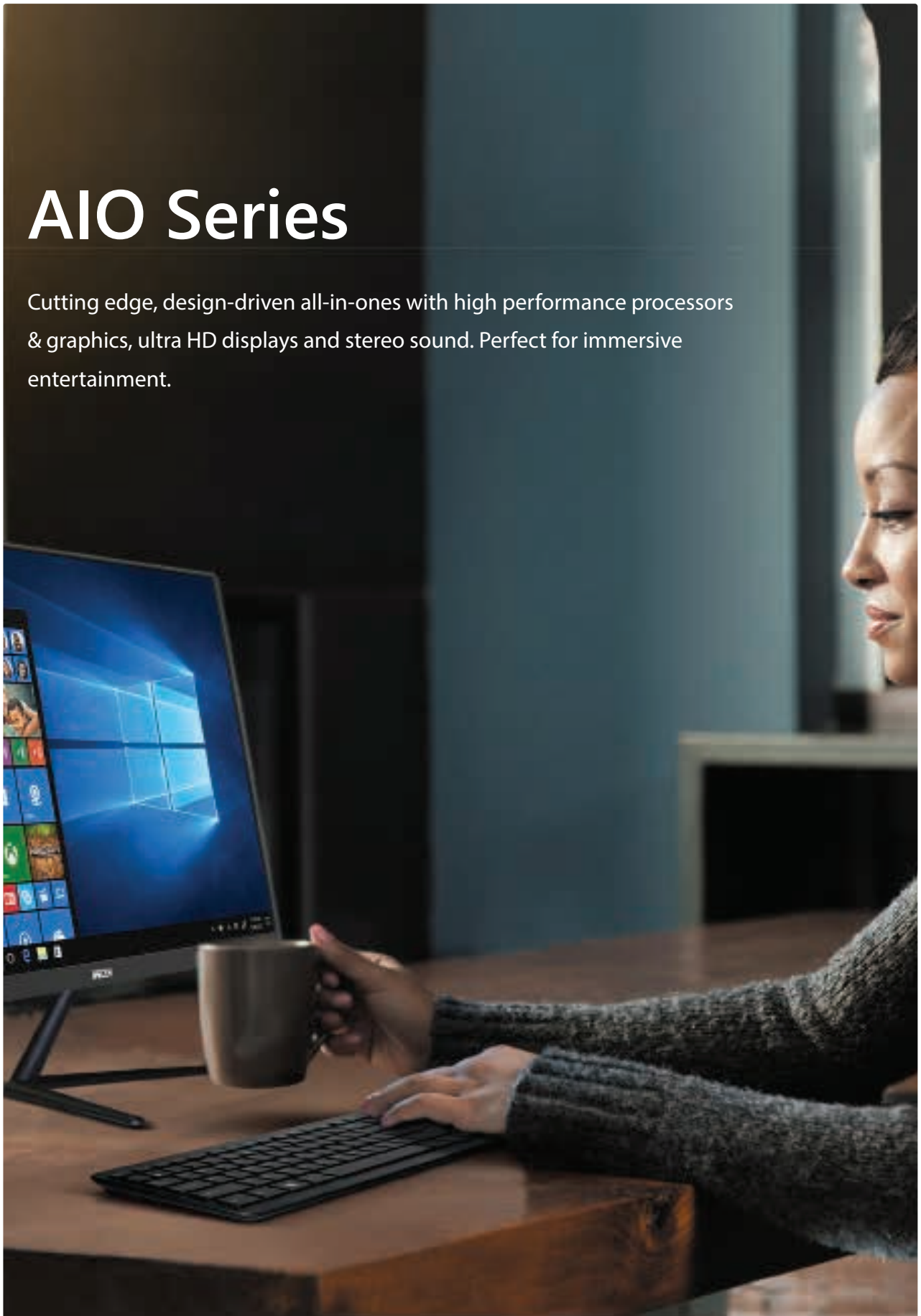
 **BUILD TO ORDER**

- Supports the latest Generation Intel CPU
- MicroATX M/B up to 244 x 244 mm
- 300W 80+ ENERGY STAR 6.0 PSU-BLACK
- Security: Kensington



AIO Series

Cutting edge, design-driven all-in-ones with high performance processors & graphics, ultra HD displays and stereo sound. Perfect for immersive entertainment.



Mecer Xhibitor Proficient
23.8" Full HD
H2486S+



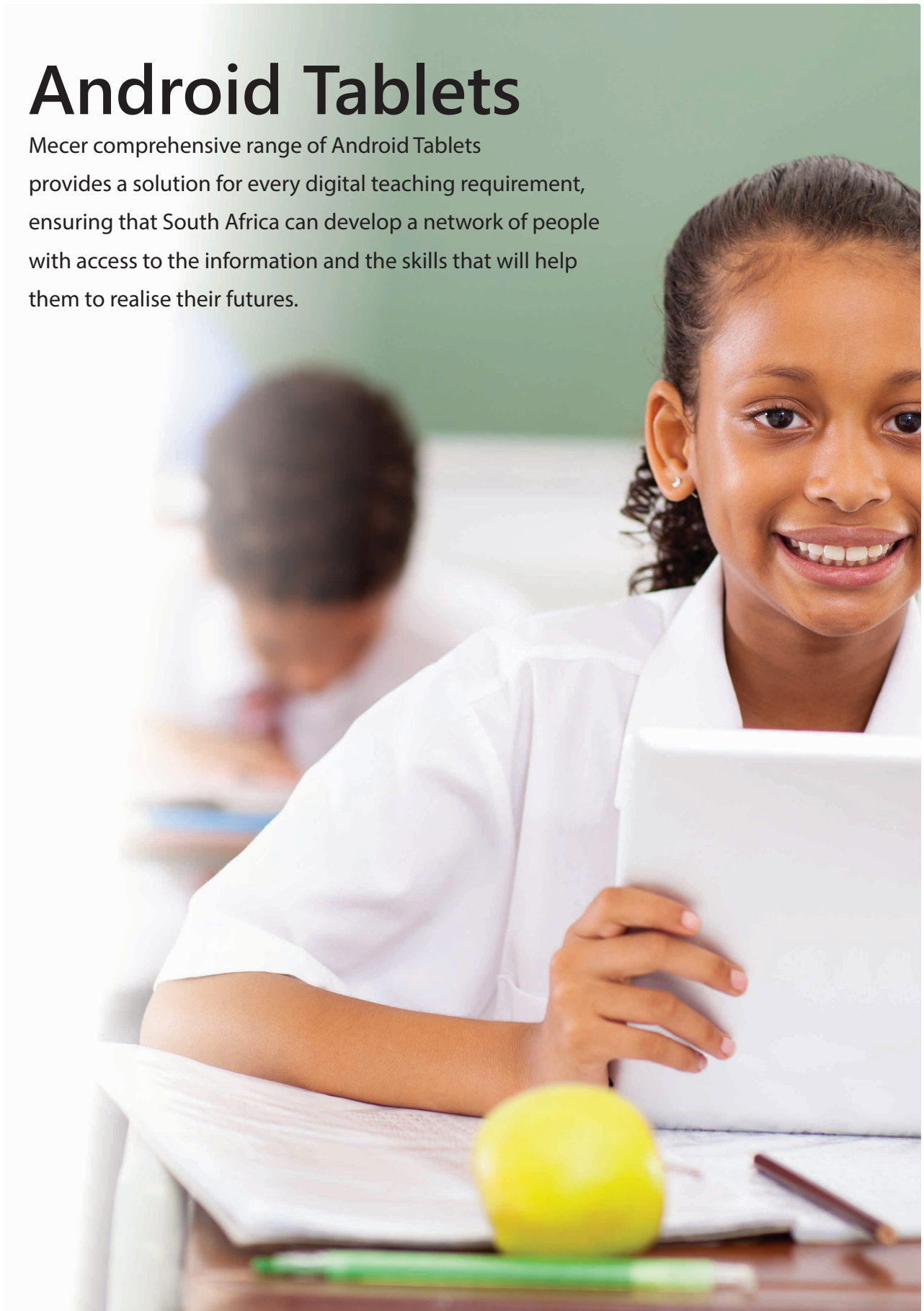
**BUILD TO ORDER
ADD**

- | Windows 11 Operating System
- Motherboard | CPU | Memory
- Hard Drive | Optical Drive
- Keyboard & Mouse Included
- SITA Approved



Android Tablets

Mecer comprehensive range of Android Tablets provides a solution for every digital teaching requirement, ensuring that South Africa can develop a network of people with access to the information and the skills that will help them to realise their futures.



Mecer Android 7"

Tablet M77QF6

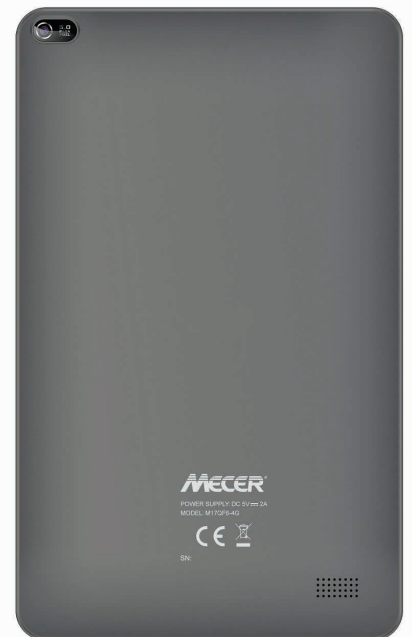
SC7731 Quad Core CPU (1.3GHz)
7" 1024 x 600 Capacitive Touch
1GB DDR3
16GB NAND Flash Memory (eMMC)
Embedded 802.11 b/g/n Wireless LAN
Bluetooth 4.0
Integrated 3G/HSPA+ (Voice and Data, 21Mbps)
Folio-Type Case Included



Mecer Android 10"

Tablet M17QF6-3G+

SC7731 Quad Core CPU (1.3GHz)
10" 800 x 1280 Capacitive Touch
2GB DDR3
32GB NAND Flash Memory (eMMC)
Embedded 802.11 b/g/n Wireless LAN
Bluetooth 4.2
0.3 MP Front Camera | 2.0 MP Rear Camera
Integrated 3G/HSPA+ (Voice and Data, 21Mbps)
Folio-Type Case Included



Mecer Android 10"

Tablet M17QF7-4G

SC9832 Quad Core (1.5GHz)
10" 800 x 1280 Capacitive Touch
4GB DDR3
64GB NAND Flash Memory (eMMC)
Embedded 802.11 b/g/n Wireless LAN
Bluetooth 4.0
Integrated 4G | HSPA+ (Voice and Data, 21Mbps)
Folio-Type Case Included





Mecer Android 2-in-1 Tablet

DX10-66-LTE

10.1" Enhanced Glass HD 1280 x 800 Capacitive 10 Point Touch IPS TFT Panel

MediaTek MTK 8766 Quad Core CPU (2.0GHz)

2GB DDR3

64GB NAND Flash Memory (eMMC)

1 x USB C | 1 x Micro USB 2.0

Passive Stylus included

Embedded 802.11ac Dual Band (2.4GHz / 5.0GHz) Wireless LAN and

Bluetooth 5.0 Integrated 4G/LTE (Voice and Data, 150Mbps)

Built-in 2.0M Pixel Front Camera and 5.0M Pixel Rear Camera

Built-in Micro SD Card Reader (up to 128GB SD Card)

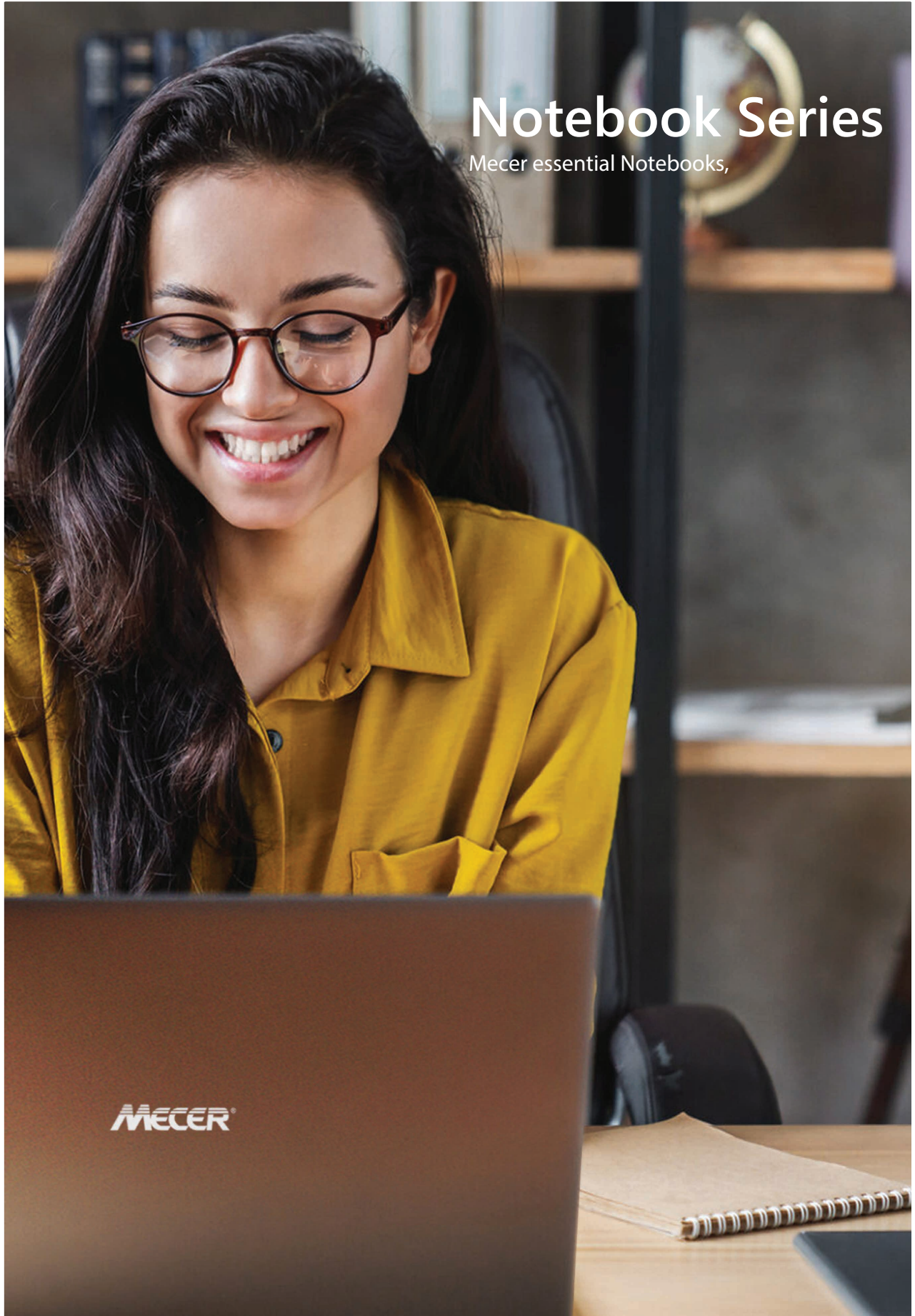
Hard Keyboard Docking with TouchPad

IP54 Ruggedized Design, Dust and Water Resistance, 70cm Drop Proof (MIL-STD-810F)



Notebook Series

Mecer essential Notebooks,





Mecer Inspire Q22M-i5 or Q 22M-i7

15.6" FHD IPS Screen

Windows 11 Pro

Intel Alder Lake 12th Generation Core i7-1255U

or Intel Alder Lake 12th Generation Core i5-1235U

8GB DDR4 (Upgradable to 32GB)

512GB M.2 SSD

Intel Iris Xe Graphics

Fingerprint Reader, Optional 4G/LTE Upgrade



Mecer #My Life Z140C- Range

***Intel Dual Core N4020**

***Windows 10 Pro**

14" 1366 X 768 Panel

4GB DDR3

128GB eMMC | 500GB HDD

***2.5" SATA HDD OR SSD Drive bay**

Upgradeable to 2TB HDD OR SSD

Office 365 (30 days trial version)

1 X USB3.0 Port and 1 X USB2.0 Port

1x Micro SD Card Reader | 1 x Micro HDMI

802.11 b/g/n | Bluetooth 4.0



Mecer #My Life Z140C-Xpress -FO

*Intel Dual Core N4020

*Windows 10 Pro

14" 1366 X 768 Panel

4GB DDR3

128GB eMMC

*2.5" SATA HDD OR SSD Drive bay

Upgradeable to 2TB HDD OR SSD

Office 365 (30 days trial version)

1 X USB3.0 Port and 1 X USB2.0 Port

1x Micro SD Card Reader | 1 x Micro HDMI

802.11 b/g/n | Bluetooth 4.0



Mecer Fundi- Mini YA11Q2

Intel Dual Core Celeron N4020

Windows 11 Pro

11.6" HD LED (1366 X 768) IPS 10-Point touch

4GB DDR4 | 128GB (eMMC)

1 x M.2 Slot for M.2 SSD (2242 / 2260 / 2280)

1 X USB3.0 Port and 1 X USB2.0 Port

Micro SD Card Reader | Micro HDMI Port Dual

Wi-Fi 802.11 b/g/n | Bluetooth 4.0

Capacitive stylus



Windows



Microsoft Ink
Active Stylus



Windows He.

Mecer recommends Windows 11



Windows



Mecor My Office i3 SF40IL6+ Ruggedized

Intel 10th Generation Core i3-1005G1

Windows 10 Home

14.1" HD (1366 x 768) 16 x 9 TFT Panel

4GB DDR3 | 500GB SATA III HDD

Embedded RJ45 Gigabit LAN Port

2 x USB3.0 Type A, 1 x USB2.0, 1 x HDMI, 1 x VGA
(3G/4G-LTE)

Mecor recommends Windows 11



Monitors

Mecer professional monitors are designed to fulfil the needs of the most intensive business users, combining the latest display technologies with smart eco features for long term quality viewing.

Mecer Monitor 32L88

Sizes 32" LED Panel
1366x768
Scale 16:9
HD Ready
Port:
1 x HDMI | 2 x USB | x 1 RCA
Built in Speakers



Mecer Monitor 43L88

Size:43" LED Panel
Scale:16:9
FHD 1080p
2 x HDMI | 1 x VGA | 2 x RCA | 2 x USB
Built in Media Player & Speakers



Mecer Monitor 55S93U

Size 55"
Scale 16:9
UHD 3840 x 2160
HDMI x3 | USB2.0 x2 | AV in, WIFI
Built in Android 6.0 module & Speakers





Mecer Monitor 65S78U

Sizes 65 "

Scale 16:9

UHD

3840x2160@60Hz

HDMI x3, USB2.0 x2, AV IN x1, LAN x1

Built in Android 6.0 module & Speakers



Mecer Monitor 75S8U

Sizes 75 "

Scale 16:9

UHD

3840x2160@60Hz

HDMI x3, USB2.0 x2, AV IN x1, LAN x1

Built in Android 6.0 module & Speakers

Mecer Portable Monitor CX17-C

Mecer 17.3" 16 x 9 TFT USB Type C Portable Monitor,
1920 x 1080 Full HD, W/Mini HDMI,
2 x USB Type C - Black
Built-in Speakers (2 x 2W) *HDMI to Mini HDMI Cable
*USB Type C to USB Type C Cable,
*USB Type A to USB Type C Cable
*Leather Smart Cover *394 x 244 x 5/10mm



Mecer Portable Monitor CX156TP-B

Mecer 15.6" 16 x 9 TFT USB Type C Portable Monitor, 1920
x 1080 Full HD, W/Mini HDMI, 2 x USB Type C
Capacitive 5 Point Touch *Built-in Speakers (2 x 2W) *
HDMI to Mini HDMI Cable *USB Type C to USB Type C
Cable *USB Type A to USB Type C Cable
*Leather Smart Cover *356 x 212 x 5/10mm



Uninterrupted Power Supply



Meccer LINE INTERACTIVE UPS

650VA/850VA/1000VA/2000VA line interactive UPS

- Microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Simulated sine wave | Off-mode charging
- Cold start function
- USB communication port and RJ-11/RJ-45 protection
- Overload, discharge and overcharge protection
- Supports Windows 2000/2003/XP/Vista/2008, Windows 7/8, Linux, Unix, and MAC

Meccer 3KV UPS ME-3000-VU+

- Microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Simulated sine wave
- Off-mode charging
- Cold start function



Mecer ONLINE UPS ME-1000-WPTU | ME-2000-WPTU ME-3000-WPTU

True double-conversion online UPS

- Wide input voltage range (110-300 VAC)
- Input power factor correction 0.99
- Output power factor 0.8
- Converter mode available
- ECO mode operation for energy saving (only available for 1-3KVA)
- Generator compatible
- Adjustable battery numbers only available for 6K and up models



Mecer ONLINE UPS ME-1000-WPRU | ME-2000-WPRU ME-3000-WPRU

- True double-conversion online UPS
- Wide input voltage range (110-300 VAC)
- Input power factor correction 0.99
- Output power factor 0.8
- Converter mode available
- ECO mode operation for energy saving (only available for 1-3KV)
- Hot-swappable battery design only available for 1-3KVA
- Generator compatible



Mecer Power Inverter IVR-1200LBKS | IVR-2400LBKS

- Simulated sinewave inverter
- Wide input voltage range
- 12VDC or 24VDC available
- Overload and short circuit protection
- LCD display for comprehensive information
- Optional solar charger



Mecer Solar Inverter IVR-1200MPPT | IVR-2400MPPT

Mecer UPS BBONE-012S+ | BBONE-024S+

- Simulated sine wave inverter
- Wide input voltage range
 - 10 A or 20 A standard AC charging current
 - LCD display for comprehensive information
 - Overload, short circuit and reverse polarity protection



➔ www.mecer.co.za



For more information, visit www.mecer.co.za
2023