

A woman with long dark hair and glasses, wearing a blue button-down shirt, is smiling while looking at a laptop. The laptop is in the foreground, and the background shows an office environment with shelves and a globe. A large, stylized green geometric pattern is overlaid on the right side of the image.

MECER[®]

PRODUCT
CATALOGUE

**Made For
Progress**

MECER[®]

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

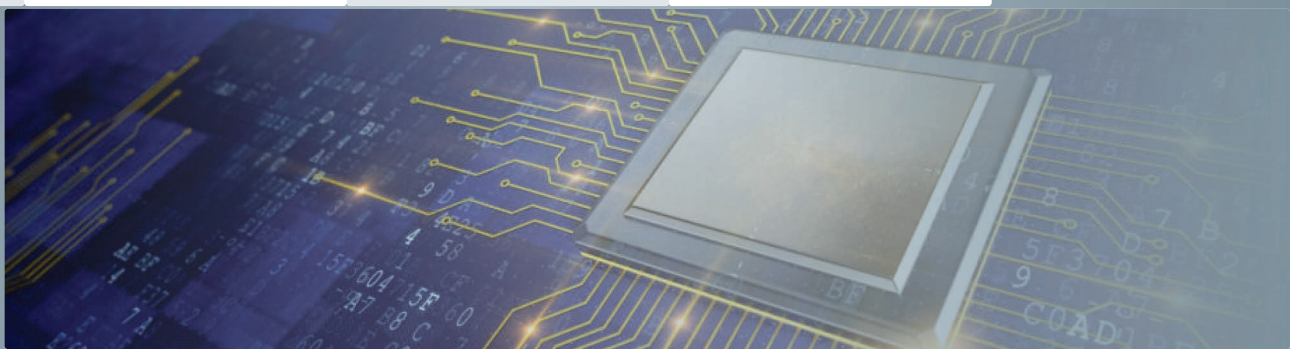
Mustek is Level 1 BBBEE compliant

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 WIFI 2.4G/5G 802.11 b/g/n/ac



DC -UPS-5200

Built-in Li-ion battery

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

Dc UPS+

Built-in Li-ion battery

- Microprocessor control guarantees 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 dark skin and long braids is smiling while looking at a tablet. She is wearing a black button-down shirt. 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)





Mecer Windows 2-in-1 Tablet

MW10Q17 LTE | MW10Q17

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

Microsoft Windows 11

Intel Dual Core Celeron N3350 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

A woman with curly hair is smiling and looking towards the right. She is wearing a light blue sweater and is sitting at a desk. Her hands are on a laptop keyboard. On the desk, there is a yellow banana and some papers. The background is a bright window with a view of a city.

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-H410 Small Form Factor PC



BUILD TO ORDER

Supports 10th 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 Mini PC Jupiter-D1101 Small Form Factor PC



BUILD TO ORDER

Up to 8GB DDR4 | 1x memory slots.

Gemini Lake J5040 | N5030

1 x 2242/2280 M.2 slots supports SATA III | SSD

Storage: 1 x 2.5" support SATAIII HDD/SSD bay.

LAN: Gigabit LAN.

1x PS/2 Keyboard + Mouse ports.

1x HDMI port. | 1x VGA port. | 4x USB3.0 ports

2x USB2.0 ports in Front and 2 xUSB2.0 Rear

1x RJ45 port. | 1x Intel WIFI 802 AC & BT 4.2.

1x COM header | 1x Audio Jack (Line-out/Mic).

1x DC in 19V adapter 65W & 3pins red SA plug.

1x pedestal stand | 1x VESA Mounting Kit.



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



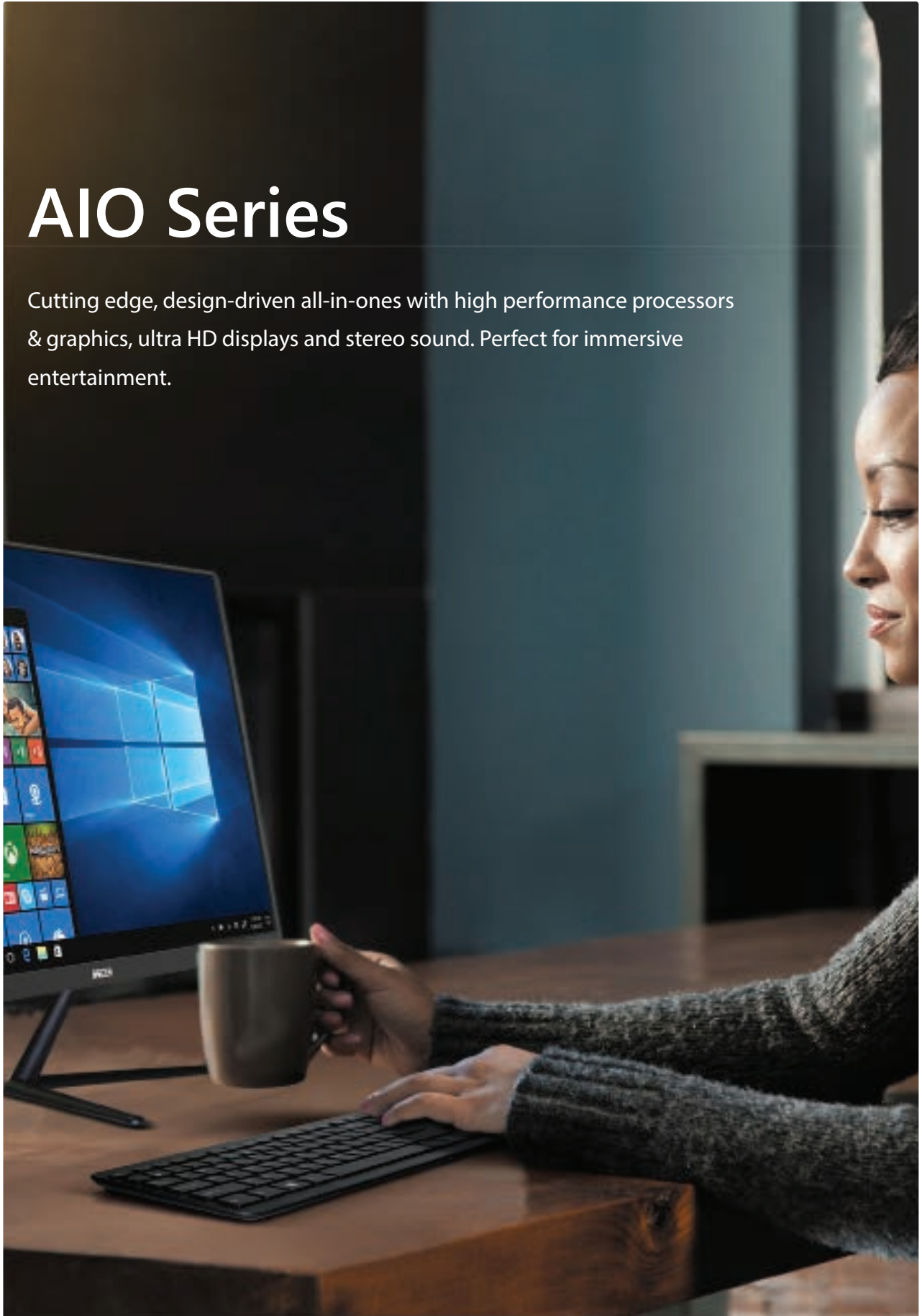
BUILD TO ORDER

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+



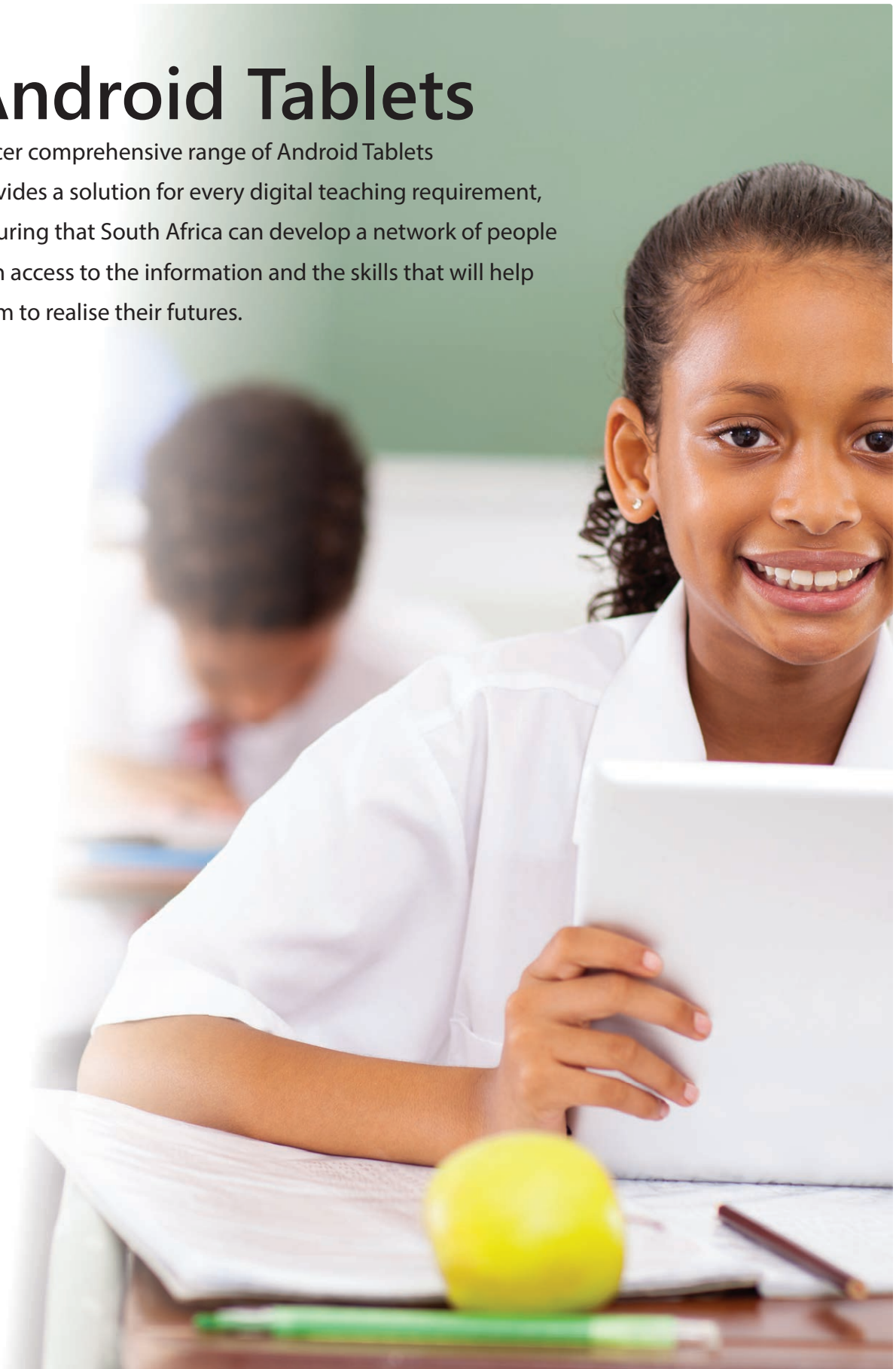
**BUILD TO ORDER
ADD**

Windows 10 | 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

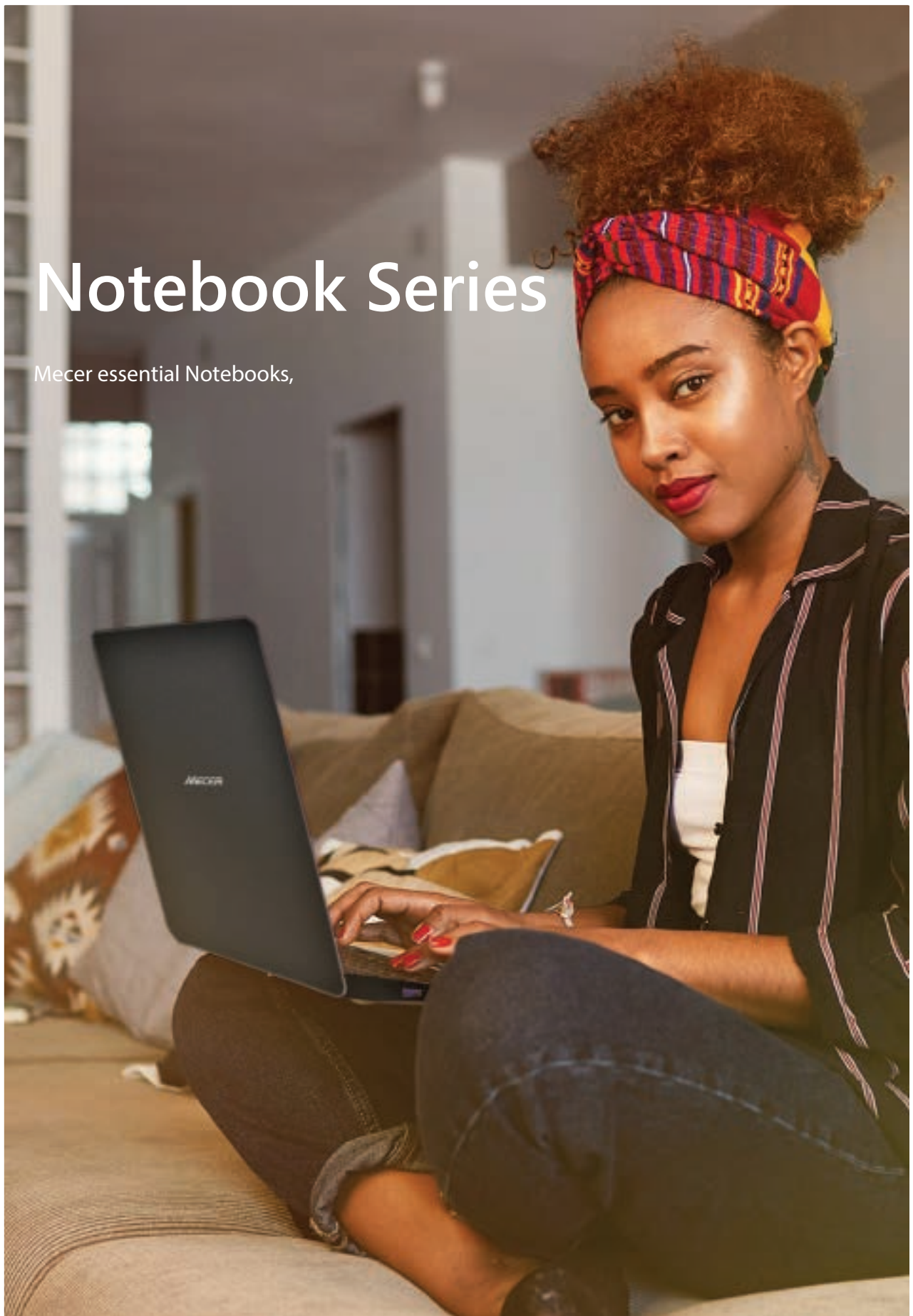
Integrated 4G | HSPA+ (Voice and Data, 21Mbps)

Folio-Type Case Included



Notebook Series

Mecer essential Notebooks,





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 YA11Q1+

Intel Dual Core Celeron N3350

Windows 10 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



Mecer recommends Windows 11



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 (ML-STD-810F)





Mecor Windows 2-in-1 Tablet DP10G+

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

Microsoft Windows 10 Professional

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 Keyboard Docking 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 (MIL-STD-810F)





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 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

Mecer Monitor 55S98U

Size 55"
Scale 16:9
UHD
3840x2160@60Hz
HDMI x3, USB2.0 x2, AV in, LAN x1
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



Gaming

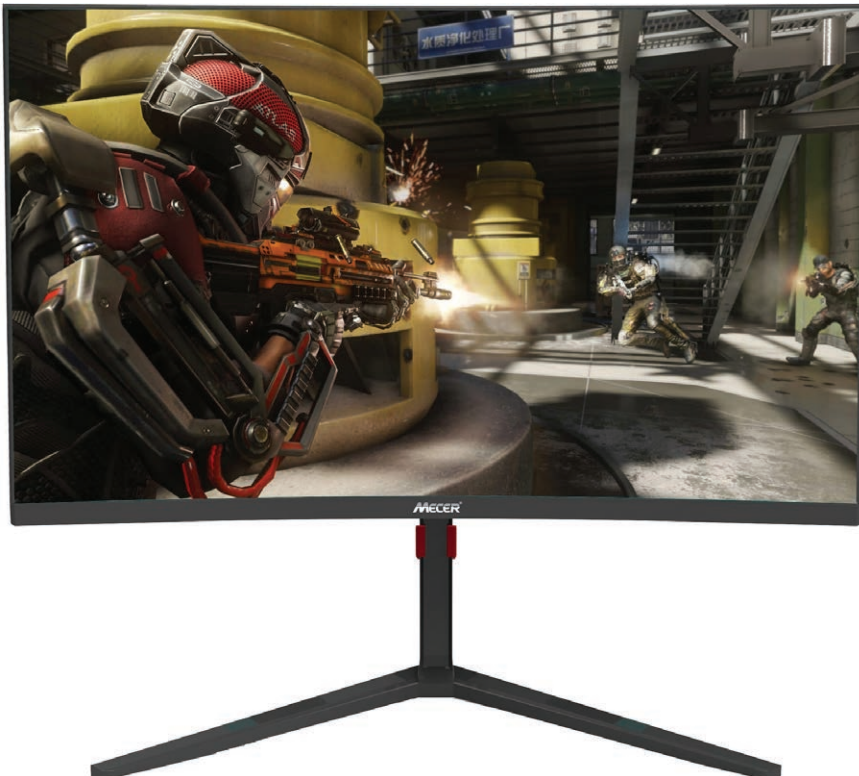
Mecer professional gaming are designed to fulfil the needs of the most intensive gamers, combining the latest display technologies and gaming case's, keyboards and mice

Mecer Monitor K3G1F

Mecer Xtreme 32" 16 x 9 Frameless
Curved Gaming Monitor – Black
1920 x 1080 (1080P) Full HD
Curved Rate: 1500R
*Contrast: 1000 : 1 *
Viewing Angle: 178 / 1 78
*Built-in Speaker: 8R / 2W
Support FreeSync and G-Sync
*DVI + HDMI + DP Port
* Height Adjustable Stand



Mecer Curved Monitor K3G3R+



Mecer Xtreme 32" 16 x 9 Frameless Curved Gaming
Monitor – Black *2560 x 1440 (1440P) 2K
*Brightness: 250cd / m *Response Time: 2ms *Refresh Rate:
165Hz *Dot Pitch: 0.2724
Curved Rate: 1500R * Contrast: 1000 : 1 * Viewing Angle:
178/178 *Built-in Speaker: 8R/2W
Support FreeSync and G-Sync * Support HDR * DVI + HDMI + 2 x
DP Port * Height Adjustable Stand



Touch panel

The Mecer interactive board, 4K LED display offers unparalleled flexibility and features for interactive corporate and public communication. Powered by an optimum PC application and combined with Windows 10 Pro the FHD 10-point touch panel uses familiar controls to grant users quick access to business applications.

The interactive board series, includes interactive whiteboard software for a complete boardroom solution. Model screen size available in 55"inch, 65"inch, 75" and 84"inch options.



Android OS available

Mecer Touch panel



65WIIK

65" screen" LCD Monitor UHD 3840x2160

Windows

CPU A53x41.4G

10 Point Point Touch | Toughened Glass

2GB | Flash 16G

Android | Mac

86WIIK

86" screen" LCD Monitor UHD 3840x2160

CPU A53x41.4G

10 Point Point Touch | Toughened Glass

2GB | Flash 16G

Android



Uninterrupted Power Supply

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



Mecer Monitor Dc UPS

Built-in Li-ion battery

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



Mecer 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

Mecer 3KV UPS ME-3000-VU / 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 | ME-6000-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 10000VA Extended Battery for Mecer 6000VA and 10000VA WPTU / WPRU ON-LINE UPS

10000VA Extended Battery for Mecer 6000VA and 10000VA WPTU / WPRU ON-LINE UPS

Mecer ON-LINE UPS

1000VA | ME-5000-KL48

ONLINE UPS

True double-conversion

Microprocessor control optimizes reliability

Input power factor correction 0.99

Output power factor 0.8

Wide input voltage (110 V-300 V)



Mecer ONLINE UPS

ME-1000-WPRU | ME-2000-WPRU

ME-3000-WPRU | ME-6000-WPRU

ME-10 000-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 10000VA 3U Rackmountable Extended Battery for 6000VA and 10000VA WPRU On-Line UPS

10000VA Extended Battery for Mecer 6000VA and 10000VA WPTU / WPRU ON-LINE UPS

Mecer 3000VA 2U ON-LINE SINE WAVE Rackmountable UPS

- 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)



➔ www.mecer.co.za



For more information, visit www.mecer.co.za
2021