

PRODUCT CATALOGUE

EMPOWERING SA BUSINESS

July 2021



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

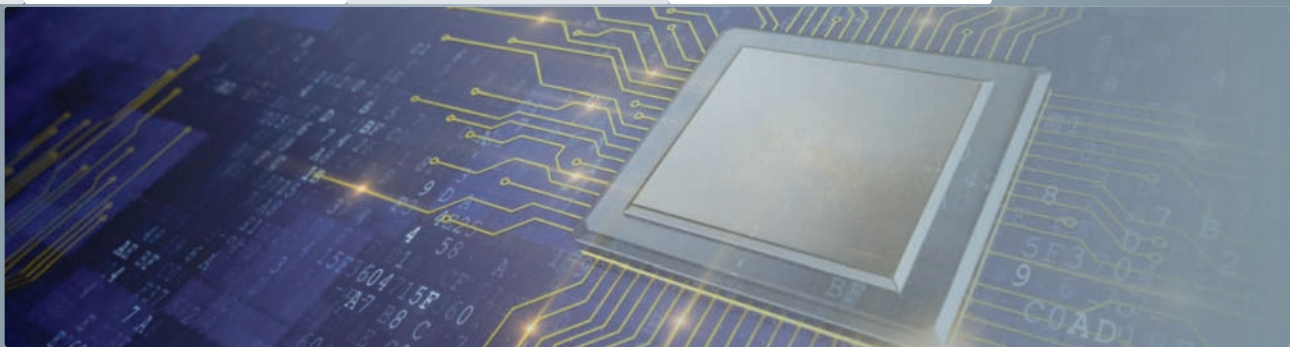
Mustek is Level 1 BBBEE compliant

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

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 10, 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

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

Microsoft Windows 10 Professional

2GB 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 (ML-STD-810F)



Mecer Windows 2-in-1 Tablet MW10Q16+

10.1" HD 1280 x 800 Capacitive 10 Point Touch IPS TFT Panel
Intel Dual Core Celeron N4000 CPU 1.33Ghz-1.8GHz
Microsoft Windows 10 Professional
4GB (embedded) | 64GB (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

Mecer Windows 2-in-1 Tablet MW10Q16 LTE

10.1" HD 1280 x 800 Capacitive 10 Point Touch IPS TFT Panel
Intel Dual Core Celeron N4000 CPU 1.33Ghz-1.8GHz
Microsoft Windows 10 Professional
4GB (embedded) | 64GB (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 Windows 10 Pro and/or other operating systems available.

Mecer Xtreme Mini PC Jupiter-H410 Small Form Factor PC



BUILD TO ORDER

Supports 10th Generation Intel CPU
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 WiFi ac / Bluetooth 4.2
Gigabit LAN
Windows 10
VESA Mount Bracket Included



Mecer Xtreme Mini PC Jupiter-D1101 Small Form Factor PC



BUILD TO ORDER

Memory: single channel DDR4 2400/2666;
1x memory slots.
Storage expansion slot : 1 x 2242/2280 M.2 slots support
SATAIII 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 Mini PC S01+C PC-on-Stick

Intel Quad Core Z8350 (1.44GHz/1.92GHz)
Windows 10 Home
2GB DDR3 Memory
32GB NAND Flash Memory (eMMC)
WiFi + Bluetooth 4.0 | 802.11 b/g/n
Built-in Micro SD Card Reader
Extend up to 64GB SD Card
1 x USB2.0 | 2 x Micro (1 x Power) (1 x Data)
1 x HDMI



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 H2486+



**BUILD TO ORDER
ADD**

Windows 10 Operating System
Motherboard | CPU | Memory
Hard Drive | Optical Drive
Keyboard & Mouse Included
• SITA Approved



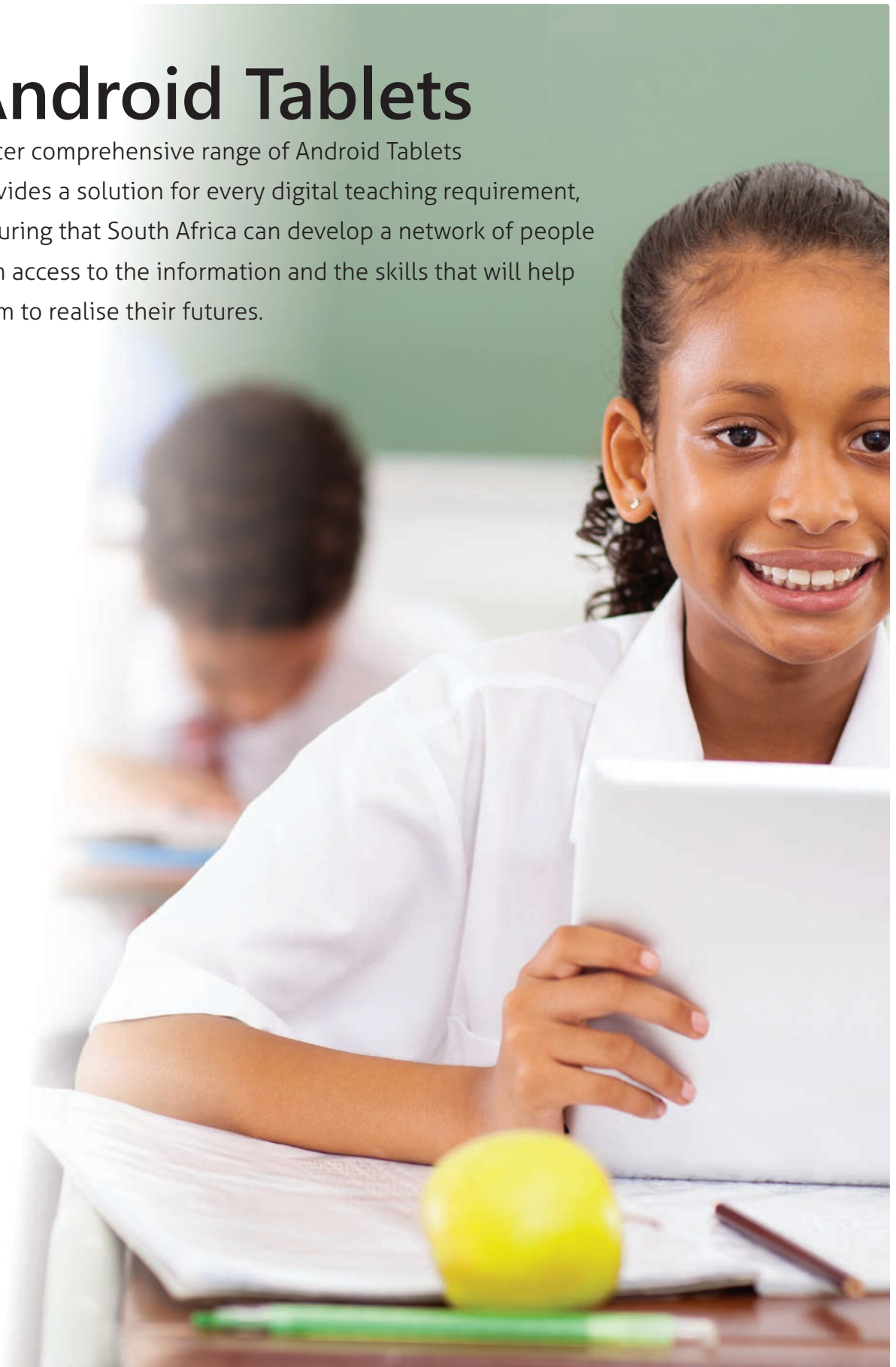
Mecer Xhibitor Proficient AIO CG2308-N5000

23.8" 1920 x 1080 Full HD LED
Intel Quad Core Pentium N5000 CPU
4GB DDR4
64GB NAND Flash Memory (eMMC)
2.5" SATA HDD or SSD Drive Bay
(Upgradable to 2TB HDD or 2TB SSD)
Embedded 802.11ac Dual Band (2.4GHz / 5.0GHz)
Wireless LAN and Bluetooth 4.2
Windows 10 Pro
Warranty 1 Year Warranty
Mouse & Keyboard Mouse Included



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

MTK8321 Quad Core CPU (1.3GHz)
7" 1024 x 600 Capacitive
Capacitive 5 Point Touch IPS TFT Panel
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 10 Point
Capacitive 5 Point Touch IPS TFT Panel
2GB DDR3
32GB 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"

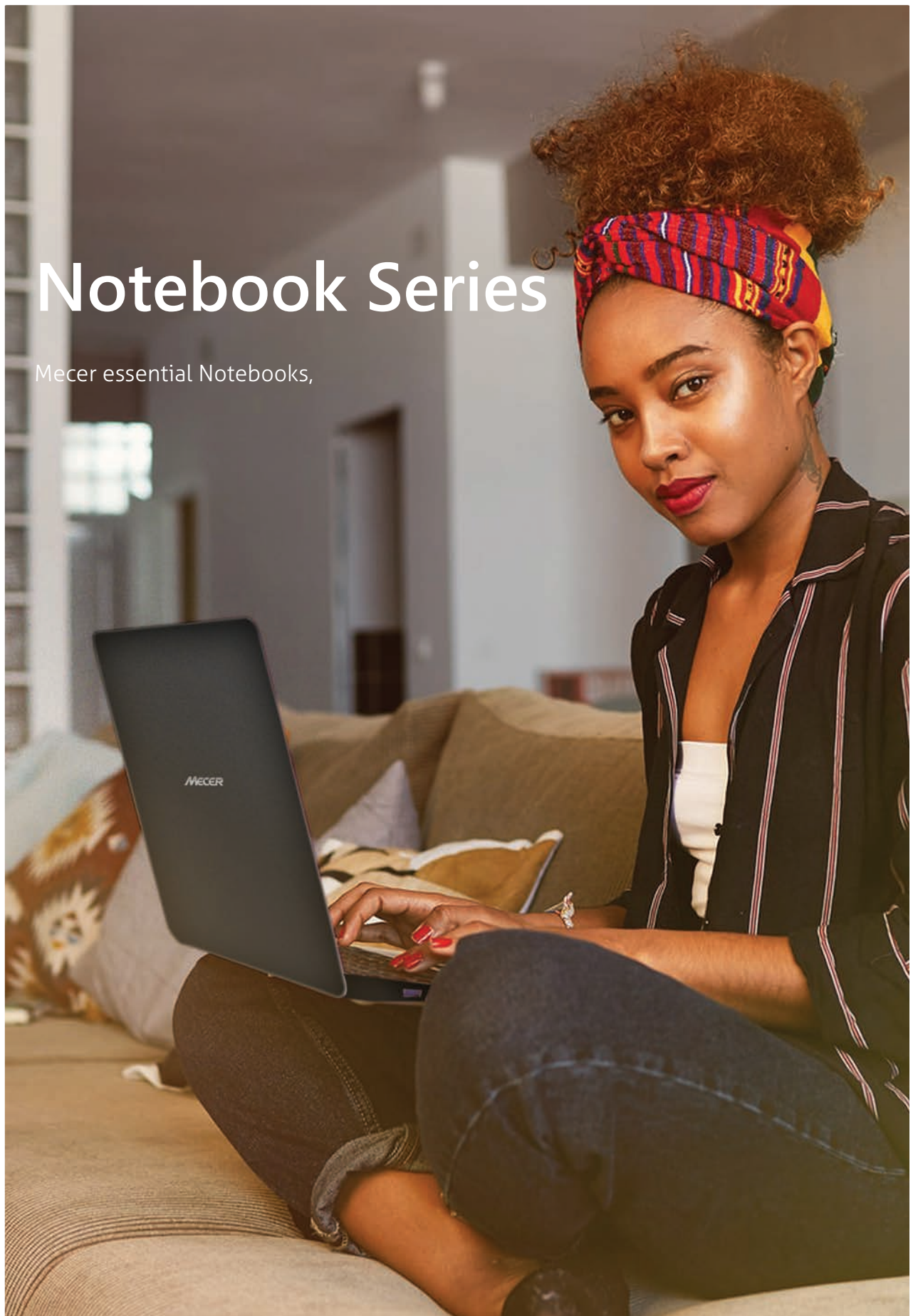
Tablet M17QF6-4G

SC9832 Quad Core (1.5GHz)
10" 800 x 1280 Capacitive 10 Point
Capacitive 5 Point Touch IPS TFT Panel
2GB DDR3
32GB 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



Notebook Series

Mecer essential Notebooks,





Mecer #My Life Z140C-Edu

Intel Dual Core N3350

14" 1366 X 768 Panel

Windows 10

4GB DDR3

2.5" 500GB SATAIII

Embedded RJ45 LAN Port,

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-Edu+

Intel Dual Core N3350

14" 1366 X 768 Panel

Windows 10

4GB DDR3

2.5" 500GB SATAIII

Embedded RJ45 LAN Port,

4G/LTE

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

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

Windows 10 Pro

4GB LPDDR3 | 64GB NAND Flash Memory (eMMC)

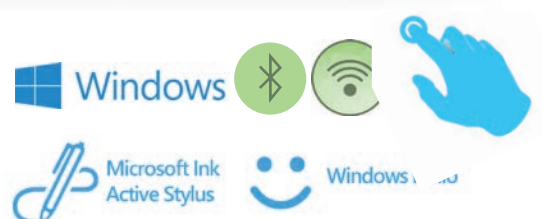
1 x M.2 Slot for M.2 SSD (2242 / 2260 / 2280)

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 Android 2-in-1 Tablet DX10-66

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)

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)



Mecer My Office CG14D15

Intel Quad Core Pentium N5000

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

Windows 10 Professional

4GB DDR3 | 64GB NAND Flash Memory (eMMC)

2.5" SATA HDD or SSD Drive Bay (Upgradable to 2TB HDD or 2TB SSD)

Embedded RJ45 LAN Port

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

1 x USB3.0, 2 x USB2.0, 1 x Mini HDMI, 1 x M.2 Slot for M.2 SSD (2242 / 2260 / 2280)

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

Bluetooth 4.0





Mecer Windows 2-in-1 Tablet DP10G

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

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

Microsoft Windows 10 Professional

2GB 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 (ML-STD-810F)



Mecer #My Life Z140C-Xpress +



Intel Dual Core N3350

14" 1366 X 768 Panel

Windows 10 Home

4GB DDR3 | 64GB NAND Flash Memory (eMMC)

500GB HDD

2.5" SATA HDD or SSD DriveOpen Bay (Upgradable to 2TB HDD or 2TB SSD)

Embedded RJ45 LAN Port,

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

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 Office i3 SF40IL6 Ruggedized

Intel 10th Generation Core i3-1005G1

14." HD (1366 x 768) 16 x 9 TFT Panel Windows

10 Home

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)

Mecer My Office i3 SF40IL6+ Ruggedized

Intel 10th Generation Core i3-1005G1

14." HD (1366 x 768) 16 x 9 TFT Panel

Windows 10 Home

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)

IP4x Ruggedized Design, Dust and Water Resistance, 76cm

Drop Proof (MIL-STD-810G) Spill Proof (100cc) Keyboard



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 32L86

Sizes 32" LED Panel

Scale 16:9

HD

1366x768 @60Hz

Port: HDMI x2 USBx 1 VGA x1 AV In & Out



Mecer Monitor 43L86

Size:43" LED Panel

Scale:16:9

FHD

1920x 1080@60Hz



Mecer Monitor 55L71F

Size 55"

Scale 16:9

FHD

1920X1080@60Hz

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

WIFI



Mecer Monitor 55S93U

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



Mecer Monitor 65S76U

Sizes 65
Scale 16:9
UHD
3840x2160@60Hz
HDMI x3, USB2.0 x2, AV IN x1, LAN x1



Mecer 21.5" Wide LED Monitor H22BXBT1C-LDDP

16 x 9 Full HD 1920 x 1080
10-Point Projective Capacitive Touch
W/VGA | HDMI DP |
1 X USB2.0 Type B | 1x Audio Jack

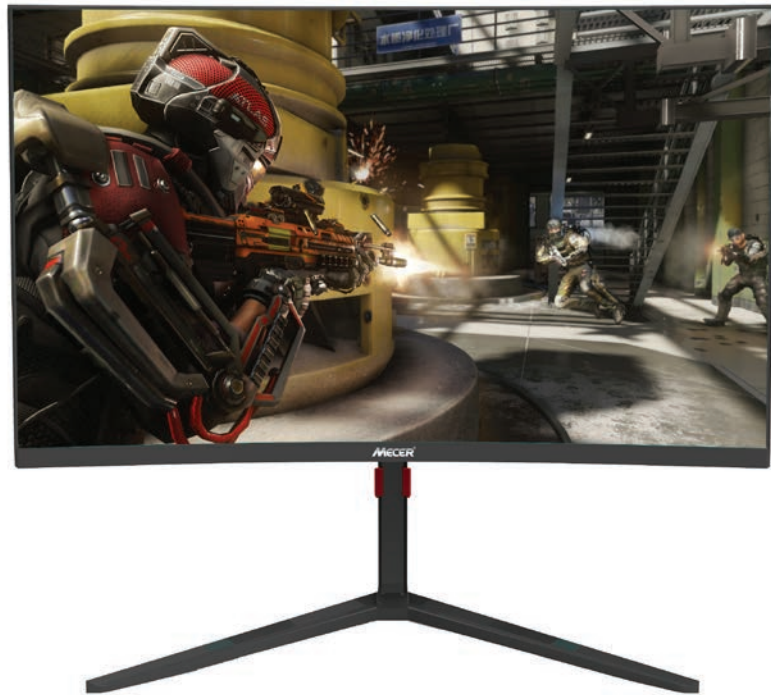


Gaming

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



65" screen" LCD Monitor UHD 3840x2160
CPU A53x41.4G
10 Point Point Touch | Toughened Glass
2GB | Flash 16G
Windows | Android | Mac

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 1-3
- Generator compatible
- Adjustable battery numbers only available for 6K and up mod...



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
- 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