# NOTE:

# All Equipment purchased should come with minimum 1 year warranty.

The equipment should substantially confirm to the specifications below.

# Specification for Microsoft Surface Book 2 (Or equivalent)

**Dimensions:** Surface Book 2 13.5" 12.3" x 9.14" x 0.59"-0.90" (312 mm x 232 mm x 15 mm-23

mm)

Weight: (1,642 g) including keyboard

Memory: 16GB RAM 1866Mhz LPDDR3

**Processor:** 

8th Gen Intel® Core™ i7-8650U quad-core processor, 4.2GHz Max Turbo

Storage:

Solid state drive (SSD) options: 512GB PCle SSD

**Graphics:** 

NVIDIA® GeForce® GTX 1050 discrete GPU w/2GB GDDR5 graphics memory (on Intel® i7-8650U

models)

Display:

Surface Book 2 13.5" PixelSense™ Display

Screen: 13.5" PixelSense™ Display

Resolution: 3000 x 2000 (267 PPI)

Aspect ratio: 3:2

Contrast ratio: 1600:1

Touch: 10 point multi-touch G5

**Security:** 

HW TPM 2.0 chip for enterprise security

Enterprise-grade protection with Windows Hello face sign-in

**Sensors:** 

Ambient light sensor, Proximity sensor, Accelerometer, Gyroscope, Magnetometer

**Battery Life:** 

Up to 17 hours of video playback1

## **Connections:**

- 2 x USB type-A (version 3.1 Gen 1)
- 1 x USB type-C (version 3.1 Gen 1 with USB Power Delivery revision 3.0)
- 3.5mm headphone jack
- 2 x Surface Connect ports

Full-size SDXC card reader

Compatible with Surface Dial\* on- and off-screen interaction

## Cameras, video, and audio:

Windows Hello face authentication camera (front-facing) 5.0MP front-facing camera with 1080p HD video 8.0MP rear-facing autofocus camera with 1080p HD video Dual microphones Front-facing stereo speakers with Dolby® Audio™ Premium Support for Windows Sonic for Headphones

# Wireless:

Wi-Fi: IEEE 802.11 a/b/g/n/ac compatible Bluetooth Wireless 4.1 technology

# **Exterior:**

Casing: Magnesium Color: Silver Physical buttons: Volume, Power

#### **Software**

Windows 10 Pro Creators Update 64-bit

# Specification for Dell New XPS 15 (Or equivalent)

#### **Processor**

9th Generation Intel® Core™ i9-9980HK (16MB Cache, up to 5.0 GHz, 8 cores)

#### **Video Card**

NVIDIA® GeForce® GTX 1650 4GB GDDR5

## Memory

64GB DDR4-2666MHz, 2x32G

#### **Hard Drive**

2TB PCIe Solid State Drive

## Display

15.6" 4K UHD (3840 x 2160) OLED InfinityEdge Anti-Reflective Non-Touch 100% DCI-P3 400-Nits display

## Wireless

Killer Wi-Fi 6 AX1650 (2x2) and Bluetooth 5.0

# **Primary Battery**

97 WHr, 6-Cell, Integrated battery

# **Dimensions & Weight**

1. Height: 0.45"-0.66" (11mm-17mm) | 2. Width: 14.06" (357mm) | 3. Depth: 9.7" (235mm) | Starting at weight: 4lbs (1.8kg) with 56Whr battery, SSD and non-touch display; Starting at weight: 4.5lbs (2kg) with 97Whr battery, SSD and touch display