# La Salle College PTA School Computer Purchase Programme (SCPP)

# LSC – Bring Your Own Device (BYOD)

## Background, Aims & Objectives

➢ Acquiring the abilities and skills in the use of IT in learning and for the workplace and daily life is a major educational goal worldwide.

➢ The 21st century is an era where there is ongoing, unprecedented growth of information and communication technology.

➢ To allow connectivity among teachers and students, with up-to-date learning tools and resources, instantaneously and simultaneously.

➢ To accommodate different learning styles.

# LSC - BYOD

## Background, Aims & Objectives (cont'd)

➢ To provide collaborative learning experiences (a common workplace expectation today).

➢ To develop students' ability to find, construct, and co-construct knowledge and to organize complex information.

➢ To develop students' ability to draw inferences and to help each other do so.

➢ To develop students' reasoning, resilience, and responsibility for one's conduct (digital citizenship).

➢ To enable mobility and borderless classrooms - anytime and anywhere.

# LSC - BYOD

## Readiness

➢ In 2014/15 every teacher was provided with a laptop to facilitate the use of IT in teaching and learning, because without a device in hand it is impossible to engage and integrate useful resources in the teaching and learning process. Also as adults we learn by doing.

➢ The whole school campus now has access to Wi-Fi.

➢ Staff have undergone professional development both internal and external since 2011/12 slowly gaining knowledge about new strategies and resources that may be useful for lifting achievement in the attainment of 21st century learning skills assessed in the HKDSE.

➢ Teachers have been appointed in each subject Panel to serve as IT Coordinators who work with Panel Heads to facilitate the use of IT in teaching. As a result, more and more teachers are using IT in the delivery of lessons.

➢ For detail, IT Education website : http://ited.lasalle.edu.hk

# LSCPTA – SCPP 2017

## Introduction

➢ In support of the School's BYOD (Bring Your Own Device) programme, the PTA is introducing the Student Computer Purchase Programme (SCPP), 2017.

➢ Under this programme, all LSC students are eligible to purchase the recommended laptop computer directly from the authorized vendor, Helix.

# LSCPTA – SCPP 2017

## Ordering

➢ Helix will setup a booth displaying samples of the laptops during the Form 1 registration days (July 13 & 14) and Parent Information Seminar (July 15).

➢ Parents could order from Helix on any of these 3 days or through their on-line ordering form, available *from July 13 :* www.hknotebook.com/lsc.

➢ Orders placed

  ✓ on or before July 15, will be collected at LSC on August 19;

  ✓ on or before August 8, will be collected at LSC on September 1; or at Helix customer center once the laptop is available.

  ✓ After August 9, collected in Helix customer center

➢ Last order day, September 30.

# LSCPTA – SCPP 2017

## Ordering (cont'd)

➢ The recommended models and prices are shown on next page.

➢ Helix have a monthly installment plan however there still may be some families that may require financial support for a device or internet access.

➢ Such families are invited to write or discuss their needs with the Principal and the school will assist and/or seek the appropriate agency for assistance as the government has provision for such cases.

➢ Families are free to purchase via Helix or via any other vendors for any laptop that fits the required specifications.

# Recommended Models (PC version)

*Lenovo ThinkPad X270 (Intel i5-7200U)*

| Item | Description | Quantity |
|------|-------------|----------|
| 9 | 20XXCTO1WW/i5-7200U/8GB/256GB-LSC | 1  Pcs |
|    | Lenovo ThinkPad X270 / i5-7200U / 8GB / 256GB SSD | |

Remark  :  Specification:

- Intel Core i5-7200U
- 8GB DDR4 2133, 256G SATA SSD
- 12.5" HD IPS
- Win 10 Home
- Intel HD Graphics 620, Intel 8265AC Wifi+BT, No FPR, Camera
- English Keyboard, 3 cell front + 3 cell (Swappable)
- 45W USB-C AC Adapter,
- 3-year Accidental Damage Protection (1 Claim / Year)
- 3-year Next Business Day Local Onsite & International Carry-in Warranty
- Include "buy 50 units get 1 free unit" Offer

12-month installment: $579 x 12

| Item | Description | Quantity |
|------|-------------|----------|
| 14 | ADDIT-Service | 1  Pcs |
|    | Additional Service | |

Remark  :  AirParrot 2 for Windows (License and Installation)

# Recommended Models (Mac version)

## MacBook Air 13-inch / 1.8GHz i5 / 8GB / 128GB SSD

| Item | Description | Quantity |
|------|-------------|----------|
| 2 | MQD32ZP/A | 1 Pcs |

MacBook Air 13-inch / 1.8GHz i5 / 8GB / 128GB SSD

Remark : Hardware

- 1.8GHz dual-core Intel Core i5 processor, Turbo Boost up to 2.9GHz
- 8GB 1600MHz LPDDR3 memory
- 128GB SSD storage
- Intel HD Graphics 6000
- Backlit Keyboard - International English
- Accessory Kit

Software

- macOS Sierra
- Photos, iMovie, GarageBand
- Pages, Numbers, Keynote

3-year On-campus NBD Warranty

3-year International Carry-in Warranty

Include "buy 50 units get 1 free unit" Spare Unit Offer

12-month Installment: $725 x 12

## MacBook 12" 1.2GHz dual-core Intel Core m3 / 8GB / 256GB

| Item | Description | Quantity |
|------|-------------|----------|
| 1 | MNYH2ZP/A | 1 Pcs |

MacBook 12" / Silver / 1.2GHz Core M3 / 8GB / 256GB SSD

Remark : Hardware

- 1.2GHz dual-core Intel Core m3 processor, Turbo Boost up to 3.0GHz
- 8GB 1866MHz LPDDR3 memory
- 256GB SSD storage
- Intel HD Graphics 615
- Backlit Keyboard - International English
- Accessory Kit

Software

- macOS Sierra
- Photos, iMovie, GarageBand
- Pages, Numbers, Keynote

3-year On-campus NBD Warranty

3-year International Carry-in Warranty

Include "buy 50 units get 1 free unit" Spare Unit Offer

12-month Installment: $930 x 12

# SCPP vs Market Purchase

➢ Prices

| | Mac Book (2 lb) | Price | Mac Book Air (3 lb) | Price | Lenovo (2.9 lb) | Price |
|---|---|---|---|---|---|---|
| **2017 SCPP** | 12", 1.2G Hz, Core M3, 8GB, 256G SSD | $10,830 | 13", 1.8G Hz, Dual Core i5, 8GB, 128G SSD | $8,450 | ThinkPad X270, 12.5", i5-7200U, 8GB, 256G SSD, AirParrot for Windows | $6,867 |
| **Online** | 12", 1.2G Hz, Core M3, 8GB, 256G SSD | $11,956 | 13", 1.8G Hz, Dual Core i5, 8GB, 128G SSD | $9,456 | ThinkPad X270, 12.5", i5-7200U, 8GB, 128G SSD, AirParrot for Windows | $7,947 |
| | less | $1,126 | less | $1,006 | less | $1,080 |
| | | 10.4% | | 11.9% | | 15.7% |

➢ 3-year Local Onsite NBD Warranty (no need to bring laptop to service center by the students/parents)

➢ For MacBook Air, price included 3 year AppleCare.

➢ Easier support by school technical staff.

➢ Identical spare loan unit (limited quantity).

➢ Students and Parents Workshops conducted by Helix in September.

# SCPP vs Market Purchase

*Families are free to purchase via Helix or any other vendors for any laptop that fits the required specifications.*

Student Computer Purchase Programme
July 2017

# LSCPTA – SCPP 2017

Main Points :

➢ Background, Aims & Objectives, slides 2 & 3.

➢ Important dates, slide 6.

➢ Laptop models recommended, slide 8 & 9.

➢ Prices and advantages, slide 10.

➢ *Very important*, slide 11.

# Q & A

or

*scpp@lscpta.org*

# Supporting Slides

# LSCPTA - SCPP

## Laptop Minimum Requirement

| | **(1.1) Windows Platform** | **(1.2) Apple Mac Platform** |
|---|---|---|
| Operating System | Windows 8.1 or above | Mac OS 10.12 or above (2016 or later Mac) |
| CPU | Intel Core m3 or above | Intel Core m3 or above |
| RAM | 8 GB RAM | 8 GB RAM |
| Storage | 128GB SSD or above<br>OR<br>500GB HDD or above | 128GB SSD or above<br>OR<br>500GB HDD or above |
| Display | 12" diagonal (minimum)<br>1366 x 768 Resolution or above | 12" diagonal (minimum)<br>1366 x 768 Resolution or above |
| Battery Life | 6 Hours or above | 6 Hours or above |
| Connectivity | WIFI 802.11n (5 GHz) /ac compliant | WIFI 802.11n /ac compliant |
| Installed Software | Microsoft Office 365<br>OR<br>Open Office (free)<br>http://www.openoffice.org<br><br>Chrome or Firefox Web browser | Microsoft Office 365<br>OR<br>Open Office (free)<br>http://www.openoffice.org<br><br>Chrome or Firefox Web browser |
| Virus Protection | e.g. AVG AntiVirus Free http://www.avg.com/ww-en/free-antivirus-download | e.g. Sophos Antivirus for Mac (free) http://www.sophos.com/en-us/products/free-tools/sophos-antivirus-for-mac-home-edition.aspx |
| Windows Emulation Software | N/A | Provide options:<br>Parallels Desktop for Mac  (www.parallels.com)<br><br>or VMware Fusion (www.vmware.com)<br><br>or VMware Fusion (www.vmware.com) |
| Wireless Projection | Air Play mirroring compatible<br>e.g. AirParrot<br>airsquirrels.com/airparrot | Built-in feature of OS X<br>(2011 or later Mac) |

# LSCPTA - SCPP

## Online order:

**Lenovo:**

http://www3.lenovo.com/hk/en/laptops/thinkpad/thinkpad-x-series/ThinkPad-X270/p/22TP2TX2700

Apple MacBook:
https://www.apple.com/hk/macbook/

Apple MacBook Air:
https://www.apple.com/hk/macbook-air/