



# LG PACKAGED TERMINAL AIR CONDITIONERS



- R410A Refrigerant
- Incredibly Quiet
- Energy Saver Mode
- Digital Control for Display
- Auto Restart
- Gold Fin™ Anti-Corrosion
- Freeze Protection
- LG Technical Support

INNOVATIVE COMFORT SOLUTIONS



# LG Packaged Terminal Air Conditioners

When guests are provided with a truly quiet, comfortable room, lodging facilities are rewarded with repeat visits. The best way to assure that is with LG's new line of PTAC products. They provide an extremely low decibel level and an outstanding sound prevention rating. Plus, LG models have efficiency rating up to 11.6 EER, which translates into energy savings.



## PTAC Features & Benefits



\* optional

### LG Environmental Control Manager (ECM)

Accessory Kit Part #:PYRCUCC2A)

- Digital touch-screen controls
- Intergrated occupancy sensor
- Built-in wireless networking
- Web-based remote management
- Effortless installation
- Unprecedented energy savings



### Digital Control Display

- Temperature Display on Unit  
Precise and easy-to-use. ADA compliant.
- Cooling, Heating and Fan Modes  
One unit for all seasons.
- Energy Saver Mode  
Helps to lower energy consumption operational costs and saves money.
- Auto Restart  
Automatically restarts to programmed setting when the electricity comes on after a power failure.
- Auto Changeover Cool / Heat



### Wireless PTAC Control Card

Snaps directly to PTAC Control Board



### Ceramic Heater

Even, stable and safe heating platform.



### PTAC Programmer (AYNUU0A)

Programmer is needed to sync the thermostat with the control card on the PTAC. 1 Programmer is needed per property.



### Gold Fin™ Anti-Corrosive Treatment

Protects the unit from the corrosive effects of outside air and extends the operating life of PTAC models. LG's patented process is standard on LG PTAC models.

**Emergency Heat**  
(Heat Pump Models Only)  
Bypasses compressor operation and activates the ceramic heater during periods of extreme cold. Promotes high level of guest comfort.

**Freeze Room Protection**  
Electronic temperature controls constantly monitor and maintain indoor temperature to prevent freezing.

**Separate Indoor & Outdoor Motors**  
Dual motor configuration allows the lowest sound rating in the industry while also promoting the highest level of Energy Efficiency.

**Defrost Control**  
(Heat Pump Models Only)  
Shuts down the indoor fan to prevent cold air from being blown into the room. Also removes frost from outdoor coil when the outdoor temperature is low.

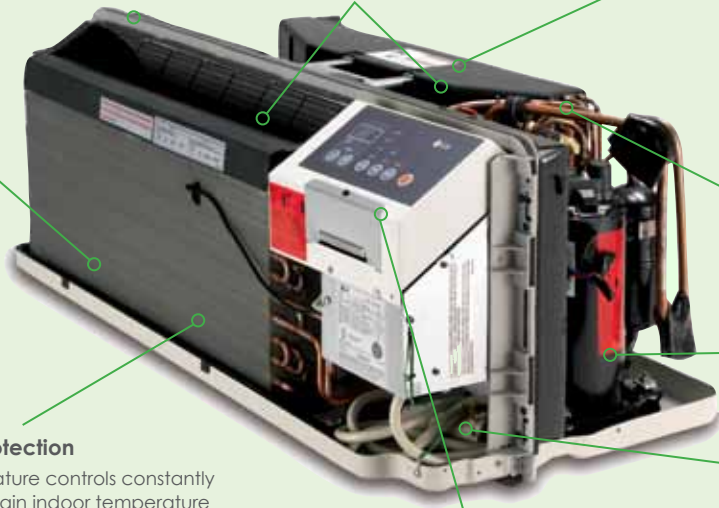
**Pressure control**  
Protects guests by shutting down the compressor on abnormal high pressure condition.

**Sensors**  
4 Sensors provide Highly Efficient operation and maximizes guest comfort.

**High Efficiency Compressor**  
Energy efficient and maintenance-free operation.

**Power Cord**  
Included with every unit.

**Dip Switch setting**  
Saves money by control of the Lowest & Highest temperature.



## Parts & Accessories



42" Wall Sleeve  
AYSVB01A



42" Stamped Aluminum Grille  
AYRGALA01



Architecture Grille - Aluminum  
AYAGALA01A



Architecture Grille - Dark Bronze  
AYAGALB01A



Architecture Grille - Soft Dove  
AYAGALC01A



Leveling Legs  
AYLL101



Digital Wired Wall Thermostat  
PYRCUA0A  
For technical support & quality issue,  
please call 215-795-2225



EMS/Front Desk Control Connection Kit  
AYFD101



Wireless Environmental Control Manager (ECM)  
with Occupancy Sensor PYRCUCC1HA  
For technical support & quality issue, please call  
541-344-4448, press #2



Hardwire Kit  
AYHW101



Condensate Disposal Kit  
AYCD2101



Condensate Drain Kit  
AYDR101

# Packaged Terminal Air Conditioners Specifications

SYSTEM MODEL #	LP073CD2A LP073CD3A	LP093CD3A	LP123CD3A	LP153CD3A LP153CD5A	LP073HD2A LP073HD3A	LP093HD3A	LP123HD3A	LP153HD3A LP153HD5A
Control Type	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital
<b>PERFORMANCE</b>								
Capacity (BTUs) (Cooling)	7,400/7,200	9,000/8,800	11,800/11,600	14,300/14,100	7,400/7,200	9,000/8,800	11,800/11,600	14,700/14,500
Capacity (BTUs) (Heating)					6,400/6,200	8,100/7,900	10,800/10,600	12,100/11,900
Refrigerant	R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A
EER	11.6	11.0	10.6	9.2	11.6	11.0	10.6	9.4
Air Circulation (CFM H/L)	300/265	225/220	255/220	388/353	300/265	255/220	388/353	388/353
Fan Speeds (Cooling/Heating/Fan)	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2
Dehumidification (pts/hr)	1.6 (LP073CD2A) 2.0 (LP073CD3A)	2.6	3.5	3.9 (LP153CD3A) 4.4 (LP153CD5A)	1.5 (LP073HD2A) 2.0 (LP073HD3A)	2.6	3.5	4.1 (LP153HD3A) 4.6 (LP153HD5A)
Indoor dB(A)*	45/43	46/44	50/48	50/48	45/43	46/44	50/48	50/48
Outdoor dB(A)*	61	61	63	63	61	61	63	63
STC	30	30	30	30	30	30	30	30
<b>ELECTRICAL</b>								
Rated Voltage	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1
Electric Heater (kW)	2.5 (LP073CD2A) 3.5 (LP073CD3A)	3.5	3.5	3.5 (LP153CD3A) 5 (LP153CD5A)	2.5 (LP073HD2A) 3.5 (LP073HD3A)	3.5	3.5	3.5 (LP153HD3A) 5 (LP153HD5A)
Circuit Breaker (A)	15 (LP073CD2A) 20 (LP073CD3A)	20	20	20 (LP153CD3A) 30 (LP153CD5A)	15 (LP073HD2A) 20 (LP073HD3A)	20	20	20 (LP153HD3A) 30 (LP153HD5A)
<b>DIMENSIONS</b>								
W x H x D (inches)	42 x 16 x	42 x 16 x	42 x 16 x	42 x 16 x	42 x 16 x	42 x 16 x	42 x 16 x	42 x 16 x
Weight (lbs.)	93	101.6	101.6	105.8	95.7	105.2	105.2	113.8
<b>THERMOSTAT RANGE</b>								
Cooling/Heating (OF)**	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86

\* LG verified sound rating \*\* Adjustable by temperature limiting with DIP switches on the unit

SYSTEM MODEL #	LP076CD2A LP076CD3A	LP096CD3A	LP126CD3A	LP156CD3A LP156CD5A	LP076HD2A LP076HD3A	LP096HD3A	LP126HD3A	LP156HD3A LP156HD5A
Control Type	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital
<b>PERFORMANCE</b>								
Capacity (BTUs) (Cooling)	7,200	9,000	11,800	14,000	7,300	9,100	11,800	14,700
Capacity (BTUs) (Heating)					6,100	8,200	10,700	12,100
Refrigerant	R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A
EER	11.0	10.5	10.2	9.0	11.2	10.8	10.4	9.4
Air Circulation (CFM H/L)	255/225	290/260	399/369	399/369	275/245	310/280	388/358	388/358
Fan Speeds (Cooling/Heating/Fan)	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2
Dehumidification (pts/hr)	1.5 (LP076CD2A) 2.0 (LP076CD3A)	2.6	3.5	3.8 (LP156CD3A) 4.4 (LP156CD5A)	1.5 (LP076HD2A) 2.0 (LP076HD3A)	2.6	3.5	4.1 (LP156HD3A) 4.6 (LP156HD5A)
Indoor dB(A)*	45/43	46/44	50/48	50/48	45/43	46/44	50/48	50/48
Outdoor dB(A)*	61	61	63	63	61	61	63	63
STC	30	30	30	30	30	30	30	30
<b>ELECTRICAL</b>								
Rated Voltage	265-60-1	265-60-1	265-60-1	265-60-1	265-60-1	265-60-1	265-60-1	265-60-1
Electric Heater (kW)	2.0 (LP076CD2A) 3.7 (LP076CD3A)	3.5	3.5	3.5 (LP156CD3A) 5 (LP156CD5A)	2.0 (LP076HD2A) 3.7 (LP076HD3A)	3.7	3.7	3.7 (LP156HD3A) 5 (LP156HD5A)
Circuit Breaker (A)	15 (LP076CD2A) 20 (LP076CD3A)	20	20	20 (LP156CD3A) 30 (LP156CD5A)	15 (LP076HD2A) 20 (LP076HD3A)	20	20	20 (LP156HD3A) 30 (LP156HD5A)
<b>DIMENSIONS</b>								
W x H x D (inches)	42 x 16 x	42 x 16 x	42 x 16 x	42 x 16 x	42 x 16 x	42 x 16 x	42 x 16 x	42 x 16 x
Weight (lbs.)	93	103.8	103.8	108.2	97.9	107.4	107.4	116
<b>THERMOSTAT RANGE</b>								
Cooling/Heating (OF)**	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86

\* LG verified sound rating \*\* Adjustable by temperature limiting with DIP switches on the unit



**LG Commercial Air Conditioning**  
11405 Old Roswell Road, Alpharetta, GA 30009  
for more information and where to buy,  
visit [www.lghvac.com](http://www.lghvac.com)



PAC-PC-FA-001-US 011F27  
Supersedes SS-PTAC-2011-VER1